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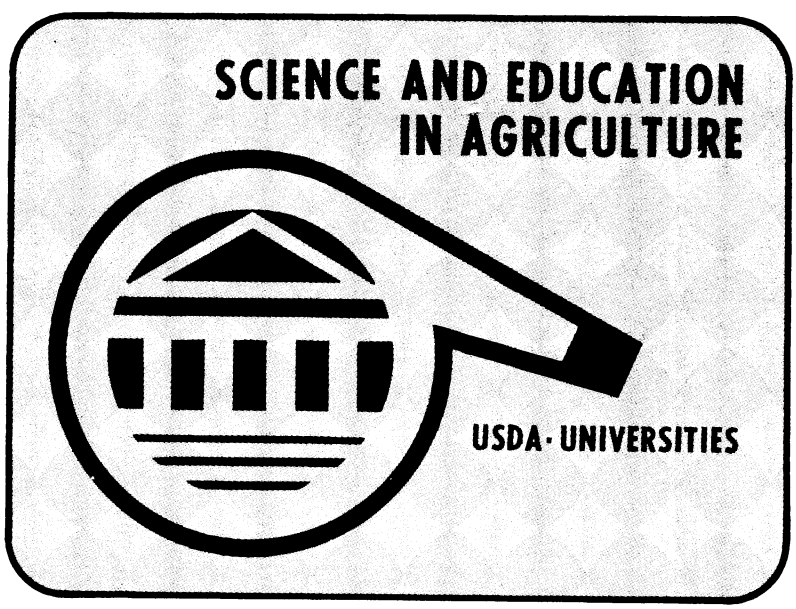
UNGLESBEE

INVENTORY OF AGRICULTURAL RESEARCH FY 1974

RESEARCH PROGRAM SUMMARY



VOLUME II
TABLES II, III, IV

COOPERATIVE STATE RESEARCH SERVICE • U.S. DEPARTMENT OF AGRICULTURE

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME II

(Tables II, III, IV)

Funding and scientist-man-year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions - by Commodity or Resource, and by the Research Problem Area.

Fiscal Year 1974

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

Issued by

COOPERATIVE STATE RESEARCH SERVICE
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.

June 1975

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Michigan, Minnesota..... 49
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INTRODUCTION

This inventory is an outgrowth of the Long-Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The Tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination." They contain funds and scientist man-years for fiscal year 1974.

The Agricultural Research Inventory is presented in five Tables that are published in three volumes. Table I, presented in Volume I, shows the contribution, in scientist man-years and dollars, of each performing organization, to designated problem areas or commodity subdivisions.

Volume II includes Tables in the II, III, and IV series. Tables in the II series give scientist man-years and gross funds for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA agencies for fiscal year 1974. Tables in the III series give gross funding data for USDA research by method of expenditure or source. Tables in the IV series give gross funding data for State Stations and other non-Federal institutions by source of funds. Please note that prior to fiscal year 1972 Tables III and IV reflected net funds.

The II-B, III-B, and IV-B Tables give a breakdown of the data by the commodity classification used in the Long-Range Study. The II-D, III-D, and IV-D Tables give data for each of the 98 research problem areas (RPA) used in the Long-Range Study. The II-E, III-E, and IV-E Tables provide summaries of funds and scientist man-years by agency or station.

Table V in Volume III shows scientist man-years by Research Program Group (RPG) and Research Program (RP). RP's and RPS's are made up of unique combinations determined by type of research (Agricultural or Forestry), commodity, and research problem area (RPA) classification.

The input unit was the "Work Unit" for the USDA and the "Research Project" for other institutions. Data for each work unit were submitted on Forms AD 416, AD 417, and AD 418 and for each research project on Forms AD 416, AD 417, and AD 419. (See pages x and xi.)

Classification data are supplied on Form AD 417. Many inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"Activity" - 4500 (Insect Control), "Commodity" - 2100 (Cotton), "Field of Science" - 0412 (Entomology), "Problem Area" 207 (Insects pests of field crops) 100%

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"Activity" - 4600 (Disease control), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Problem Area" - 208 (Control of disease of field crops) 75%

"Activity" - 5000 (Biol. efficiency), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Problem Area" - 307 (Improvement of biological efficiency of field crops) 25%.

In the problem area tabulation, 75% of the scientist man-years and of the funds reported for this project would be aggregated with other projects in the problem area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the problem area, "Improvement of biological efficiency of field crops." In the commodity tabulation, 100% of this project would be in "corn."

Abbreviations, Definitions, and Explanations - Table II

Column 1 includes abbreviations for the Commodity and Problem Area Classifications. See the Manual of Classification of Agricultural and Forestry Research - Revision II, January 1973, for a more detailed description of the Commodity and Problem Area Classification.

"NO OF PROJ," column 2, gives the number of projects in a particular classification category. Projects with more than one line of classification (as explained in the last two paragraphs on page iv) may be tabulated in more than one category.

"SCIENTIST MAN-YEARS," column 3, includes for SAES, Forestry Schools, and Other Cooperating Institutions all research workers with a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist man-years reported. For USDA agencies, scientist man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR (CSRS ADMSTRD)," column 4, means Regular Federal Appropriations (including those administered by the Cooperative State Research Service). For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106 and 107 of Form AD 418 plus the amount in Field 19 of Form AD 416 for grants and contracts in the year of obligation. The second portion of this heading, "CSRS ADMSTRD," applies only to Federal Funds made available by CSRS to SAES, Forestry Schools, and Other Cooperating Institutions. For these institutions, the amounts reported are the sums of the amounts in Fields 201, 202, 205 and 206 of Form AD 419.

"TOTAL FUNDS," column 5, includes for USDA all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD 418 (excepting AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD 418. For SAES, Forestry Schools, and Other Cooperating Institutions "TOTAL FUNDS" includes "REG FED APPR" plus "Other Federal Research Funds" excepting AID funds) as reported on Form AD 419 plus "Non-Federal Research Funds" as reported on Form AD 419.

"USDA CON GT CA WITH SAES," columns 6 and 7, refer to contracts, grants, and cooperative agreements under which the USDA uses Federally appropriated funds to State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions for the performance of specific research tasks. They include CSRS "Special Grants" but not grants from other CSRS-administered funds. Manpower and fund data reported in these columns are also included in columns 3 through 5. State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Fields 204 and 219 of Form AD 419. Scientist man-years supported by these funds are not reported separately for SAES et al in column 6 but are included in column 3. USDA agencies treat each contract, grant, or cooperative agreement with a State Station as a separate work unit or project. The amounts included in column 7 by USDA are reported in Field 19 of Form AD 416. They are reported in the fiscal year in which they were obligated. The SMYs in column 6 are reported in Field 95 of Form AD 416. This field shows the expected scientist man-years to be "purchased," usually over a multi-year period, with the funds reported as obligated.

In the national Summary for USDA, SAES, Forestry Schools, and Other Cooperating Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA Contracts, Grants, and Cooperative Agreements with the SAES, et al. This is done for scientist man-years by adding USDA amounts in column 3 to the corresponding amounts for SAES, et al. and substracting the USDA amounts in column 6. This is done for funds by adding USDA amounts in column 5 to the corresponding amounts for SAES, et al. and subtracting the USDA amounts in column 7.

Abbreviations, definitions, and Explanations - Table III

Table III summarizes data supplied by USDA research agencies on Forms AD 416, AD 417, and AD 418.

Columns 1 and 2 are the same as those columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 141 of Form AD 418 and Field 95 of Form AD 416 in the case of Contracts, Grants, and Cooperative Agreements with SAES).

Columns 4, 5, and 6 "MANPOWER - I.H. SUPPORT M.Y.," give the Federally employed (In-House) manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 142, 143, and 144 of Form AD 418). For ARS, entries in the column entitled "Other" represent a summation of Fields 142, 143, and 144.

Columns 7 - 17, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS," involve rounding each datum to the hearest $1,000 and because of this the items in a column may not add exactly to the total shown. Please note that funds shown are Gross obligations.

Column 7, "REG IN HOUSE," includes regular appropriations used for in-house research (Field 101 of Form AD 418).

Column 8, "C G CA SAES," includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Experiment Stations (Field 19 of Form AD 416).

Column 9, "Other CN GT," includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than those included in Column 8 (Field 19 of Form AD 416).

Columns 10 and 11, "SP FD 015" and "SP FD 010," include obligations for subprofessional help on research programs based on two special funds available to the Agricultural Research Service. (See Fields 104 and 105 of Form AD 418).

Column 12, "WHITT ACT," includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD 418).

Column 13, "OTHER USDA," includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD 418 (reported in Field 107 of Form AD 418).

Column 14, "TOTAL USDA APPR," is a total of the amounts reported in Columns 7, 8, 9, 10, 11, 12 and 13.

Column 15, "OTHER FED FUND," includes all funds from Federal sources other than USDA research appropriations excepting funds transferred from the Agency for International Development (AID funds) and PL 480 funds (Fields 310-316, inclusive, and Field 318 of Form AD 418).

Column 16, "NON-FED FUND," includes all funds made available to the Department for research by non-Federal agencies (Field 133 of Form AD 418).

Column 17, "TOTAL," is a summation of all funds reported in columns 14, 15 and 16.

Abbreviations, Definitions, and Explanations - Table IV

Table IV summarizes data supplied by the 53 State Agricultural Experiment Stations, 12 Forestry Schools, and 17 Other Cooperating Institutions on Forms AD 417 and AD 419.

Included in the summaries for the Northeast Region are the research programs of all SAES, Forestry Schools, and Other Cooperating Institutions in: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virginia and the Virgin Islands.

Included in the summaries for the North Central Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in: Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in: Arizona, California, Colorado, Guam, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 241 of Form AD 419).

Columns 4, 5 and 6, "MANPOWER SUPPORT M.Y.," give the non-Federally employed manpower support for research in man years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 242, 243 and 244 of Form AD 419).

Columns 7 - 19, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS," involve rounding each datum to the nearest $1,000 and, because of this, items in a column may not add exactly to the total shown. Funds for administration and other overhead costs are shown in the initial entry for each table and are labeled "ADMINISTRATIVE PROJE." Such costs are not included in the amounts for the other categories designated in the table, except for Alabama and California.

Column 7, "HATH," includes obligations of formula grant funds received by SAES from Federal appropriations made under provisions of the Hatch Act (Field 201 of Form AD 419).

Column 8, "RRF," includes obligations of regional research funds received by SAES from Hatch Act appropriations (Field 202 of Form AD 419).

Column 9, "MCIN STEN," includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act (Field 203 of Form AD 419).

Column 10, "SP GR," includes obligations of funds received by SAES, Forestry Schools and Other Cooperating Institutions from the Federal appropriations made to CSRS for Special Grants for basic research (Field 204 of Form AD 419).

Column 11, "OTH CSRS," includes obligations of funds received by SAES, Forestry Schools, and Other Cooperating Institutions from any sources other than Hatch, RRF, McIntire-Stennis, or basic research grant appropriations (Field 204, Form AD 419).

Column 12, "TOT CSRS," includes obligations of funds received by SAES et. al. from Federal appropriations made to CSRS. It is a total of the amounts reported in columns 7, 8, 9, 10 and 11.

Column 13, "USDA CGCA," includes obligations of funds received by SAES et. al. from contracts, grants, and cooperative agreements with the research performing agencies of the USDA. (This includes funds received under CSRS Special Grant (Field 219 of) AD 419).

Column 14, "OTHER FED," includes obligations of funds received by SAES et. al. from contracts, grants, and cooperative agreements with Federal agencies other than the USDA (Field 332 minus Fields 219 and 308 of Form AD 419).

Column 15, "STATE APPRO," includes obligations of funds received by SAES et. al. from State appropriations (Field 220 of Form AD 419).

Column 16, "PROD SALES," includes obligations of funds received by SAES et. al. from sales of products (Field 221 of Form AD 419).

Column 17, "INDUSTRY," includes obligations of funds received by SAES et. al. from industry grants and contracts. It includes those funds received from industry that were expended in support of research (Field 222 of Form AD 419).

Column 18, "OTHER," includes obligations of funds received by SAES et. al. from any other non-Federal sources (Field 223 of Form AD 419).

Column 19, "TOTAL," includes all obligations of SAES et. al. in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17 and 18.

U. S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME

U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS

DATE *(Day, Month, Year)*

1 ACCESSION NO. | AGENCY IDENTIFICATION NO. 2 3 4 | 5 WORK UNIT/PROJECT NO. | 6 STATUS: NEW ☐A EXTENSION ☐B REVISED ☐C DISCONTINUED ☐D TERMINATED ☐E PENDING ☐F

7 TITLE

8 PERFORMING ORGANIZATION — CITY | STATE/COUNTRY | ZIP CODE | CONG. DISTRICT

13 RESPONSIBLE ORGANIZATION — CITY | 14 STATE | ZIP CODE

12 INVESTIGATOR NAME(S) *(Last name first)* | SOC. SEC. NUMBER(S)

15 RESPONSIBLE INDIVIDUAL *(Last name first)*

16 RESEARCH LOCATION ON CAMPUS — YES ☐A NO ☐B

PROJECT TYPE

17 FOR USDA USE: CONTRACT ☐A GRANT ☐B COOP. AGMT. ☐C IN-HOUSE ☐D

18-1 FOR STATE USE: McINTIRE STENNIS HATCH ☐H ☐M STATE ☐S

CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS

18-2 GRANT AUTHORITY: PL 89-106 ☐A PL 85-934 ☐B

18-3 DISP. OF EQUIP.: NONE PURCHASED ☐1 REVERTS TO GOV'T ☐2 RETAINED ☐3

18-4 CONTR/GR/AGMT. NO.

PL 480 FUNDS ☐A ☐K

19 FACE AMOUNT | 20 FY | 95 TOTAL SMY

21 FACILITIES — FEDERALLY OWNED ☐A FEDERALLY LEASED ☐B COMBINED ☐C STATE ☐D OTHER ☐E

22-23 REGIONAL PROJECT NO.

24 OBJECTIVES 25 APPROACH *(Use space needed for "24 OBJECTIVES", then indicate "25 APPROACH")*

27 KEYWORDS

RECOMMENDED			APPROVED — Check applicable one — CONCURRED		
SIGNATURE	TITLE	DATE	SIGNATURE	TITLE	DATE
SIGNATURE			TITLE		DATE

CONCURRED *(RPDES)* ☐ / APPROVED *(CSRS)* ☐

28 AWARD DATE *(Day, Mo., Yr.)* | 29 START DATE *(Day, Mo., Yr.)* | 30 TERMINATION *(Day, Mo., Yr.)* | DURATION *(Mos.)*

FORM AD 416 (2/68)

U. S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH

U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS

DATE *(Day, Month, Year)*

1 ACCESSION NO. | AGENCY IDENTIFICATION NO. 2 3 4 | 5 WORK UNIT/PROJECT NO. | 31 HATCH MARKETING YES ☐A NO ☐B

32 BASIC RESEARCH % | 33 APPLIED RESEARCH % | 34 DEVELOPMENT EFFORT %

CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, PROBLEM AREA AND PPBS CODES

ACTIVITY		COMMODITY		SCIENCE		PROBLEM AREA	PPBS	PRODUCT OF (2) X (4) X (6)
(1) CODE	(2) %	(3) CODE	(4) %	(5) CODE	(6) %	(7) CODE	(8) CODE	(9) %
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								

SPECIAL CLASSIFICATION

SPECIAL CATEGORY	%	SPECIAL COMMODITY	%	PESTICIDE CODE	%	WATER RESOURCES CODE	%
55 Pollution related		62		68 Target I		73	
56 Health and medical related		63		69 Target II		74	
57 Tobacco-health related		64		70 Target III		75	
58 Weather related		65		71 Target IV		76	
59 Nuclear radiation related		66		72 Target V			
60 Poverty area related		67					
61 Natural beauty related							

79 COOPERATORS — USDA ☐A OTHER FEDERAL AGENCIES ☐B INDUSTRY AND OTHER ☐C STATE ☐D

COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION *(List)*

80

81

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83 REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION

FORM AD 417 (2/68)

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

U.S. DEPARTMENT OF AGRICULTURE USE ONLY

DATE *(Day, Mo., Yr.)*

1 ACCESSION NO.	AGENCY IDENTIFICATION NO. 2 3 4	5 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION	FIELD NUMBER	FY ACTUAL $	FY ESTIMATED $
FEDERAL RESEARCH FUNDS			
USDA APPROPRIATIONS			
REGULAR, IN HOUSE	(101) ✓		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH AES	(102) ✓		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH OTHERS	(103) ✓		
SPECIAL FUNDS (015) (ARS) IN HOUSE	(104) ✓		
SPECIAL FUNDS (010) (ARS) IN HOUSE	(105) ✓		
WHITTEN FOREST SERVICE	(106) ✓		
OTHER USDA (IDENTIFY)	(107) ✓		
TOTAL	(131)		
OTHER FEDERAL RESEARCH FUNDS			
ATOMIC ENERGY COMMISSION	(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT	(308)		
DEPARTMENT OF DEFENSE	(311)		
NATIONAL INSTITUTES OF HEALTH	(316)		
PUBLIC HEALTH SERVICE	(312)		
HEALTH EDUCATION AND WELFARE (OTHER)	(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	(314)		
TENNESSEE VALLEY AUTHORITY	(315)		
FOREIGN AGRICULTURAL RESEARCH (PL 480)	(117)		
OTHER FEDERAL FUNDS (IDENTIFY)	(318)		
TOTAL	(332)		
NON-FEDERAL RESEARCH FUNDS			
TRUST FUNDS, IN HOUSE	(120)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH AES	(121)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH OTHERS	(122)		
OTHER NON FEDERAL FUNDS (IDENTIFY)	(123)		
TOTAL	(133)		
TOTAL ALL RESEARCH FUNDS AT LOCATION	(134)		
MANPOWER		MAN YEARS ACTUAL	MAN YEARS ESTIMATED
FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)			
SCIENTISTS (GS-11 AND ABOVE)	(141)		
PROFESSIONAL SUPPORT	(142)		
TECHNICAL SUPPORT	(143)		
CLERICAL, LABOR AND OTHER	(144)		
TOTAL MANYEARS	(350)		

GOALS *(For Washington use only)*	5 YEAR	10 YEAR	SUBMITTED BY *(Signature)*	TITLE

FORM AD 418 (2/68)

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

FOR STATE AND OTHER NON FEDERAL INSTITUTION USE

DATE *(Day, Mo., Yr.)*

1 ACCESSION NO.	AGENCY IDENTIFICATION NO. 2 3 4	5 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION	FIELD NUMBER	FY ACTUAL $	FY ESTIMATED $
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED			
HATCH FUNDS	(201)		
REGIONAL RESEARCH FUNDS	(202)		
McINTIRE STENNIS FUNDS (TOTAL INCLUDING CARRYOVER)	(203)		
McINTIRE STENNIS FUNDS (NEW OBLIGATION AUTHORITY), *Washington office use only*	(206)		
SPECIAL GRANTS FOR RESEARCH (PL 89-106)	(204)		
OTHER FUNDS (IDENTIFY)	(209)		
TOTAL (Excluding 206)	(231)		
OTHER FEDERAL RESEARCH FUNDS			
USDA CONTRACTS GRANTS COOP AGMTS (IDENTIFY AGENCY)	(219)		
NATIONAL SCIENCE FOUNDATION	(209)		
ATOMIC ENERGY COMMISSION	(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT	(308)		
DEPARTMENT OF DEFENSE	(311)		
NATIONAL INSTITUTES OF HEALTH	(316)		
PUBLIC HEALTH SERVICE	(312)		
HEALTH EDUCATION AND WELFARE (OTHER)	(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	(314)		
TENNESSEE VALLEY AUTHORITY	(315)		
OTHER (IDENTIFY)	(318)		
TOTAL	(332)		
NON-FEDERAL RESEARCH FUNDS			
STATE APPROPRIATIONS	(220)		
SALE OF PRODUCTS	(221)		
INDUSTRY GRANTS AND AGMTS	(222)		
OTHER NON FEDERAL FUNDS	(223)		
TOTAL	(233)		
TOTAL ALL RESEARCH FUNDS AT LOCATION (Excluding 206)	(234)		
MANPOWER		MAN YEARS ACTUAL	MAN YEARS ESTIMATED
NON FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)			
SCIENTISTS (ASST. PROF. AND ABOVE)	(241)		
PROFESSIONAL SUPPORT	(242)		
TECHNICAL SUPPORT	(243)		
CLERICAL, LABOR AND OTHER	(244)		
TOTAL MANYEARS	(350)		

SUBMITTED BY *(Signature)*	TITLE

FORM AD 419 2/68

TABLE "B"

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

(3) COMMODITY, RESOURCE OR TECHNOLOGY NOT ASSOCIATED WITH SPECIFIC COMMODITIES

COMMODITIES OR RESOURCES

0100 Soil and land
0200 Water
0300 Watersheds and river basins
0400 Air and climate
0500 Recreation resources
0600 Trees, forests, and forest products (excluding edible tree nut crops (See 1015), and tung (see 2560)
0700 Range
0800 Fish, shellfish, game and fur-bearing animals and other wildlife and their habitats
0900 Citrus and subtropical fruit
1000 Deciduous and small fruits and edible tree nuts
1100 Potatoes
1200 Vegetables
1300 Ornamentals and turf
1400 Corn (includes Popcorn). (For Sweetcorn see 1280)
1500 Grain sorghum
1600 Rice
1700 Wheat
1800 Other small grains
1900 Pasture
2000 Forage crops
2100 Cotton (including cottonseed for planting purposes)
2200 Cottonseed (for meal, oil, etc.)
2300 Soybeans
2400 Peanuts
2500 Other oilseed and oil crops (excluding cottonseed)
2600 Tobacco
2700 Sugar crops
2800 Miscellaneous and new crops
2900 Poultry
3000 Beef cattle
3100 Dairy cattle
3200 Swine
3300 Sheep and wool
3400 Other animals (See 0850 for fur-bearing animals)
3500 Bees and honey and other pollinating insects
3600 General purpose supplies
Includes: Machinery, equipment, fertilizers, feedstuffs, and pesticides
3700 Clothing and textiles
3800 Food (Not readily associated with specific plant and animal products)
3900 Structures and facilities
4000 People as individual workers, consumers and members of society
4100 The family and its members
4200 The farm as a business enterprise
4300 Communities, areas and regions, including counties and States and their institutions and organizations
4400 Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
4500 Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
4600 Farmer cooperatives
4700 Marketing, processing and supply firms other than cooperatives
4800 Marketing systems and sectors thereof

TABLE "B" (Continued)

6100 Weeds
6200 Seed research
6300 Biological cell systems
6400 Experimental design and statistical methods
6500 Invertebrates (Including insects, mites, ticks, snails, slugs, and leaches)
6600 Microorganisms, viruses, etc.
6700 Plants
6800 Animals (Vertebrates)
6900 Research on research management (Not research management per se)
7000 Research equipment and technology (Such as remote sensing)

RESEARCH PROBLEM AREAS (RPA'S)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

101 Appraisal of Soil Resources
102 Soil, Plant, Water, Nutrient Relationships
103 Management of Saline and Sodic Soils and Salinity
104 Alternative Uses of Land
105 Conservation and Efficient Use of Water

106 Efficient Drainage and Irrigation Systems and Facilities
107 Watershed Protection and Management
108 Economic and Legal Problems in Management of Water and Watersheds
109 Adaptation to Weather and Weather Modification
110 Appraisal of Forest and Range Resources

111 Biology, Culture and Management of Forests and Timber-Related Crops
112 Improvement of Range Resources
113 Remote Sensing
114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

201 Control of Insects Affecting Forests
202 Control of Diseases, Parasites and Nematodes Affecting Forests
203 Prevention and Control of Forest and Range Fires
204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops

205 Control of Diseases and Nematodes of Fruit and Vegetable Crops
206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
207 Control of Insects, Mites, Snails, and Slugs Affecting Field Crops and Range
208 Control of Diseases and Nematodes of Field Crops and Range

209 Control of Weeds and Other Hazards of Field Crops and Range
210 Control of Insects and External Parasites Affecting Livestock, Poultry, and Other Animals
211 Control of Diseases of Livestock, Poultry and Other Animals
212 Control of Internal Parasites of Livestock, Poultry, and Other Animals

213 Protect Livestock, Poultry and Other Animals from Toxic Chemicals, Poisonous Plants, and Other Hazards
214 Protection of Plants, Animals, and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS AT DECREASING REAL PRODUCTION COSTS

301 Genetics and Breeding of Forest Trees
302 New and Improved Forest Engineering Systems
303 Economics of Timber Production
304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
305 Mechanization of Fruit and Vegetable Crop Production

306 Production Management Systems for Fruits and Vegetables
307 Improvement of Biological Efficiency of Field Crops
308 Mechanization of Production of Field Crops
309 Production Management Systems for Field Crops
310 Reproductive Performance of Livestock, Poultry and Other Animals

311 Improvement of Biological Efficiency in Production of Livestock, Poultry and Other Animals
312 Environmental Stress in Production of Livestock, Poultry and Other Animals
313 Production Management Systems for Livestock, Poultry and Other Animals

314 Bees and Other Pollinating Insects
315 Improvement of Structures, Facilities and General Purpose Farm Supplies and Equipment
316 Farm Business Management
317 Mechanization and Structures Used in Production of Livestock, Poultry and Other Animals
318 Non-Commodity-Oriented Biological Technology and Biometry

TOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING PRODUCT QUALITY

401 New and Improved Forest Products
402 Production of Fruit and Vegetable Crops with Improved Acceptability
403 New and Improved Fruit and Vegetable Products and Byproducts
404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
405 Production of Field Crops with Improved Acceptability

406 New and Improved Food Products from Field Crops
407 New and Improved Feed, Textile, and Industrial Products from Field Crops

408 Quality Maintenance in Storing and Marketing Field Crops
409 Production of Animal Products with Improved Acceptability

410 New and Improved Meat, Milk, Eggs, and Other Animal Food Products
411 New and Improved Non-Food Animal Products
412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

501 Improvement of Grades and Standards--Crop and Animal Products
502 Development of Markets and Efficient Marketing of Timber and Related Products
503 Efficiency in Marketing Agricultural Products and Production Inputs *
506 Supply, Demand and Price Analysis--Crop and Animal Products

507 Competitive Interrelationships in Agriculture
508 Development of Domestic Markets for Farm Products
509 Performance of Marketing Systems
510 Group Action and Market Power
511 Improvement in Agricultural Statistics

512 Improvement of Grades and Standards of Forest Products
513 Supply, Demand and Price Analysis--Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

601 Foreign Market Development
602 Evaluation of Foreign Food Aid Programs
603 Technical Assistance to Developing Countries
604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

701 Insure Food Products Free of Toxic Residues from Agricultural Sources
702 Protect Food and Feed Supplies from Harmful Microorganisms and Naturally Occurring Toxins
703 Food Choices, Habits, and Consumption
704 Home and Commercial Food Service

705 Selection and Care of Clothing and Household Textiles
706 Control of Insect Pests of Man and His Belongings
707 Prevent Transmission of Animal Diseases and Parasites to Man
708 Human Nutrition
709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

801 Housing
802 Individual and Family Decision Making and Resource Use and Family Functioning
803 Causes of Poverty Among Rural People
804 Improvement of Economic Potential of Rural People

* This RPA incorporates research formerly included under RPA's 503, 504, and 505.

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING (Continued)

805 Communication and Education Processes
806 Individual and Family Adjustment to Change
807 Structural Changes in Agriculture
808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICES

901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
902 Outdoor Recreation
903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
904 Fish and Other Marine Life, Fur-Bearing Animals and Other Wildlife

905 Trees to Enhance Rural and Urban Environment
906 Culture and Protection of Ornamentals and Turf
907 Improved Income Opportunities in Rural Communities
908 Improvement of Rural Community Institutions and Services

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	144	0.0	2,553,512	25,924,180	*	*
0100 SOIL AND LAND	1138	462.2	12,893,192	28,702,092	*	*
0200 WATER	815	356.8	13,513,781	23,216,233	*	*
0300 WATERSHEDS RIVER BAS	205	209.8	13,659,415	15,133,848	*	*
0400 AIR AND CLIMATE	164	46.7	1,144,155	3,684,220	*	*
0500 RECREATION RESOURCES	182	83.5	3,252,426	5,002,655	*	*
0600 TIMBER FORST PRODUCT	1186	1115.6	56,419,069	74,754,377	*	*
0700 RANGE	269	128.3	5,292,495	8,466,103	*	*
0800 WILDLIFE AND FISH	511	179.3	4,157,945	13,453,938	*	*
0900 CITRUS SUB TROP FRUT	353	222.1	6,190,185	13,543,611	*	*
1000 FRUIT NUTS DECIDUOUS	1143	505.8	12,270,536	31,138,381	*	*
1100 POTATOES	325	134.6	3,993,158	7,784,366	*	*
1200 VEGETABLES	1344	545.6	13,081,640	31,563,655	*	*
1300 ORNAMENTALS TURF	652	254.7	4,861,925	14,700,315	*	*
1400 CORN	786	327.2	9,678,462	19,307,289	*	*
1500 GRAIN SORGHUM	363	85.9	2,033,020	4,819,334	*	*
1600 RICE	123	57.3	1,394,000	3,569,305	*	*
1700 WHEAT	603	265.6	9,103,385	14,702,130	*	*
1800 OTHER SMALL GRAINS	415	119.1	4,103,838	7,381,399	*	*
1900 PASTURE	201	59.0	1,113,484	3,762,916	*	*
2000 FORAGE CROPS	811	295.8	7,340,296	17,832,989	*	*
2100 COTTON	635	462.4	20,700,171	29,798,281	*	*
2200 COTTONSEED	57	38.7	2,389,590	2,200,713	*	*
2300 SOYBEANS	616	236.1	7,920,148	13,828,129	*	*
2400 PEANUTS	205	99.8	3,605,945	6,121,850	*	*
2500 OTHER OILSEED CROPS	91	58.5	2,716,394	3,390,862	*	*
2600 TOBACCO	227	132.2	5,960,182	8,454,653	*	*
2700 SUGAR CROPS	188	113.5	4,709,123	6,479,367	*	*
2800 MISC NEW CROPS	155	88.9	3,487,085	5,044,796	*	*
2900 POULTRY	856	375.4	13,126,127	28,203,401	*	*
3000 BEEF CATTLE	1240	529.0	21,573,273	50,183,956	*	*
3100 DAIRY CATTLE	1153	466.8	17,964,078	39,727,638	*	*
3200 SWINE	638	221.1	10,225,498	21,400,072	*	*
3300 SHEEP AND WOOL	477	134.9	6,816,121	11,477,321	*	*
3400 OTHER ANIMALS	345	95.4	2,731,114	7,174,702	*	*
3500 BEES AND HONEY	49	42.0	1,712,114	2,347,267	*	*
3600 FARM SUPP & FACILITS	94	49.7	1,335,335	2,546,152	*	*
3700 CLOTHING & TEXTILES	65	19.6	469,078	864,724	*	*
3800 FOOD	454	242.4	9,182,104	13,919,415	*	*
3900 HOUSING & EQUIP	161	61.7	1,495,445	3,115,651	*	*
4000 PEOPLE AS INDIVIDUAL	650	254.0	8,477,294	17,613,902	*	*
4100 FAMILY MEMBERS	191	57.9	1,546,340	2,945,432	*	*
4200 FARM AS BUSINESS	169	70.4	1,503,759	2,951,737	*	*
4300 SOC POLIT ORGANIZ	417	148.5	4,043,751	7,414,088	*	*
4400 AGRIC ECONOMY U S	105	67.6	2,459,036	3,355,233	*	*
4500 AGRIC ECONOMY FORGN	60	97.8	2,859,729	3,089,222	*	*
4600 FARM COOPERATIVES	81	33.3	1,197,614	1,308,398	*	*
4700 OTH MARKET PROCESS	67	20.3	660,658	914,584	*	*
4800 MARKETING SYSTEMS	114	55.8	1,950,279	2,713,014	*	*
6100 WEEDS	53	18.9	855,430	1,195,613	*	*
6200 SEED RESEARCH	32	14.0	629,543	928,805	*	*
6300 BIO CELL SYSTEMS	164	69.7	326,238	5,411,508	*	*
6400 EXP DESIGN/STAT METH	59	31.7	455,393	1,840,963	*	*
6500 INVERTEBRATES	270	220.3	7,711,050	14,119,383	*	*
6600 MICROORGANISMS,VIRUS	182	66.9	642,135	4,682,284	*	*
6700 PLANTS	598	298.2	7,557,195	20,357,446	*	*
6800 ANIMALS(VERTEBRATES)	222	75.9	839,908	7,490,068	*	*
6900 RESEARCH ON RSCH MGM	16	3.4	52,567	366,666	*	*
7000 RSCH EQUIP & TECHNCL	100	46.6	1,144,762	3,444,124	*	*
9900 UNCLASSIFIED	42	38.4	1,819,586	2,362,192	*	*
TOTAL	23031	10612.7	372,901,113	729,226,948	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	144	0.0	2,553,512	25,924,180	*	*
SUBTOTAL	144	0.0	2,553,512	25,924,180	*	*
SERIES 100						
101 APPRAIS CF SOIL RES	196	85.2	647,352	4,223,505	*	*
102 SOIL PLNT WTR NUTRI	464	177.0	4,908,515	11,497,740	*	*
103 MGMT OF SALINE SOIL	49	27.3	1,643,805	2,186,423	*	*
104 ALTERN USE OF LAND	149	52.0	1,413,154	2,645,090	*	*
105 CONSERV USE OF WATE	262	120.3	5,157,238	7,900,473	*	*
106 DRAIN AND IRRIGATIC	120	51.9	2,011,838	3,434,630	*	*
107 WATERSHED PROT & MG	203	225.9	14,346,916	16,399,534	*	*
108 ECON LEG PROB OF WA	42	13.5	163,497	574,152	*	*
109 WEATHER ADAPT & MOD	94	20.6	326,141	1,809,985	*	*
110 APPRAIS FCRST & RAN	93	66.6	3,818,302	4,764,390	*	*
111 BIOL CULT MGMT FCRS	387	278.5	12,971,437	17,533,741	*	*
112 IMPROV RANGE RESOR	188	95.7	4,040,355	6,554,458	*	*
113 REMOTE SENSING	50	25.6	814,962	2,292,499	*	*
114 RSCH ON MGMT OF RSC	16	3.4	52,567	366,666	*	*
SUBTOTAL	2313	1249.4	52,316,077	82,183,286	*	*
SERIES 200						
201 CNTRL FORST INSECTS	148	145.9	7,727,239	10,561,185	*	*
202 CONTROL FOREST DIS	114	95.4	4,066,822	5,376,302	*	*
203 FOREST FIRE PROTECT	31	75.1	6,659,184	7,193,995	*	*
204 CNTR PESTS FRT & VE	397	185.6	5,717,891	12,531,796	*	*
205 CNTR DISE FRT & VEG	690	256.7	5,392,366	15,942,305	*	*
206 CNTR WEEDS FRT & VE	153	45.1	987,995	2,465,219	*	*
207 CNTR PESTS FLD CROP	580	324.6	12,511,908	21,268,681	*	*
208 CNTR DIS FIELD CROP	749	325.7	10,280,668	19,728,571	*	*
209 CNTR WEEDS FLD CROP	288	116.7	3,073,303	7,052,857	*	*
210 CONTR PESTS ANIMALS	98	55.6	2,552,255	3,721,211	*	*
211 CONTR DIS ANIMALS	532	322.3	18,063,613	29,279,104	*	*
212 CNTR INTER PARASITE	103	66.4	3,784,273	5,389,691	*	*
213 PROT ANMLS FROM TOX	103	50.6	3,329,576	4,368,912	*	*
214 PROTECT FROM POLLUT	178	76.4	2,845,732	5,967,382	*	*
SUBTOTAL	4164	2142.0	86,992,827	150,847,210	*	*
SERIES 300						
301 GENET BREED FORST T	129	76.3	3,493,679	5,335,342	*	*
302 IMP FOREST ENG SYS	24	20.2	1,431,327	1,686,892	*	*
303 ECON TIMBER PRODUCT	34	35.4	1,106,751	1,703,552	*	*
304 IMP BIO EFF FRT & V	1042	408.3	6,572,423	24,675,222	*	*
305 MECH PROD FRT & VEG	196	72.5	1,435,459	4,307,664	*	*
306 PROD MGMT SYS F & V	56	15.1	88,581	743,379	*	*
307 IMP BIO EFF FLD CRP	1657	771.3	17,078,593	49,653,157	*	*
308 MECH PROD FIELD CRO	151	84.6	3,387,850	5,017,273	*	*
309 PROD MGMT SYS FLD C	102	35.8	487,774	2,195,443	*	*
310 ANIMAL REPRODUCTION	451	177.8	6,089,385	18,477,954	*	*
311 IMP BIO EFF ANML PR	1242	478.2	11,874,325	53,698,133	*	*
312 ENV STRESS IN ANML	192	73.6	1,709,052	5,332,627	*	*
313 PROD MGMT SYS ANML	255	68.1	1,207,899	6,785,854	*	*
314 BEES OTH POLLNTNG I	49	42.0	1,712,114	2,347,267	*	*
315 IMP STRUC FARM SUPP	95	33.4	445,854	1,792,412	*	*
316 FARM BUSINESS MGMT	130	46.9	641,199	1,964,761	*	*
317 MECH/STRUCTS ANML P	50	10.8	272,000	787,884	*	*
318 NON-COM BIO TECH/BI	1012	569.0	13,223,223	38,046,579	*	*
SUBTOTAL	6867	3019.4	72,257,488	224,551,397	*	*
SERIES 400						
401 NEW IMP FOREST PROD	197	203.5	9,309,258	12,775,501	*	*
402 PROD F & V IMP ACCE	222	54.8	1,042,735	3,622,337	*	*
403 NEW & IMP F&V PROD	256	169.4	5,848,111	9,208,826	*	*
404 MKT QUAL FRTS & VEG	234	104.9	3,285,881	5,727,279	*	*
405 PROD FLD CROP IMP A	261	123.4	4,947,617	7,128,091	*	*
406 NEW IMP FOOD FLD CR	152	123.3	5,831,893	7,171,568	*	*
407 NEW IMP NON-FOOD FC	139	211.0	10,839,443	11,554,982	*	*
408 MKT QUAL FIELD CROP	123	72.1	2,925,951	3,864,315	*	*
409 PROD ANML PR IMP AC	198	60.7	2,699,997	5,228,681	*	*
410 IMP MEAT MILK EGG P	317	147.6	4,973,948	9,180,605	*	*
411 IMP NON-FOOD ANML P	24	55.2	3,016,934	3,134,887	*	*
412 MKT QUAL ANIMAL PRC	131	38.2	1,062,487	2,373,463	*	*
SUBTOTAL	2254	1364.1	55,784,255	80,970,536	*	*
SERIES 500						
501 IMP GRADES & STANDS	90	45.8	2,588,105	3,104,295	*	*
502 MKTG TIMBER PRODUCT	29	33.0	1,686,954	1,770,670	*	*
503 MKTG EFF AGRI PRODS	272	121.2	4,411,437	5,896,615	*	*
506 SPLY DEMAND AND PRI	134	103.8	4,138,289	5,026,847	*	*
507 COMP REL IN AGRIC	62	22.5	814,534	1,046,841	*	*
508 DOMESTIC MKT DEVELP	46	16.5	749,976	1,000,723	*	*
509 PERFORMANCE MKTG SY	196	122.3	4,344,090	5,450,808	*	*
510 GROUP ACT MKT POWER	63	28.8	1,112,183	1,159,152	*	*
511 IMP AGRIC STATISTIC	29	16.2	359,203	824,921	*	*
512 IMP GRADES FRST PRC	22	11.0	504,570	682,984	*	*
513 PRICE ANAL FRST PRC	14	7.7	286,473	469,223	*	*
SUBTOTAL	957	528.7	20,995,816	26,433,078	*	*
SERIES 600						
601 FGN MKT DEVELP	77	90.5	3,097,278	3,290,277	*	*
602 EVAL FGN FOOD AID P	1	0.2	0	6,797	*	*
603 TECH AID DEV CRTY	38	32.2	489,823	829,926	*	*
604 PRD DVLPMT/MKTG FRG	25	31.3	1,807,642	1,812,803	*	*
SUBTOTAL	141	154.2	5,394,743	5,939,803	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 700						
701 TOX RES IN FOOD	164	113.3	4,752,186	7,387,190	*	*
702 FOOD PROT FROM TOX	221	141.0	6,337,142	8,404,335	*	*
703 FOOD CONSUMP HABITS	112	45.1	1,393,919	2,360,663	*	*
704 HOME COMM FOOD SERV	55	19.4	384,851	1,050,601	*	*
705 SEL CARE CLOTH & TE	61	18.7	452,087	823,129	*	*
706 CONTR INSECTS AFF M	120	75.2	2,038,659	4,505,319	*	*
707 TRANS ANIML MAN DI	32	9.5	385,269	760,497	*	*
708 HUMAN NUTRITION	323	173.8	9,099,133	12,077,419	*	*
709 REDUCE HAZ HLTH & S	87	60.3	4,410,119	4,068,979	*	*
SUBTOTAL	1175	656.4	29,253,365	41,438,132	*	*
SERIES 800						
801 RURAL HOUSING	55	29.0	1,047,551	1,499,749	*	*
802 INDIV & FAM DEC MAK	103	32.4	724,239	1,697,689	*	*
803 RURAL POVERTY	59	12.8	331,346	677,788	*	*
804 ECON POTENT RURL PE	92	25.1	670,676	1,412,529	*	*
805 COMMUNICAT RURAL PE	100	27.8	444,542	1,531,427	*	*
806 ADJUSTMENT TO CHANG	142	37.2	643,557	2,736,187	*	*
807 AGRIC ECONOMIC CHAN	123	85.5	3,107,482	3,842,030	*	*
808 GOV'T PROGRAMS	49	36.3	1,499,908	1,907,033	*	*
SUBTOTAL	723	286.1	8,469,300	15,304,432	*	*
SERIES 900						
901 ALLEV POLLUTION	805	485.6	19,604,879	31,843,201	*	*
902 OUTDOOR RECREATION	164	70.1	2,265,382	3,891,325	*	*
903 MULTI-USE-FOREST RC	59	22.1	717,930	1,252,845	*	*
904 WLDLFE AND FISH ECO	442	154.6	3,763,865	11,653,660	*	*
905 TREES BEAUTIFICATIC	102	40.0	1,660,764	2,747,491	*	*
906 ORNAMENT & TURF DEV	635	246.9	4,790,753	14,263,046	*	*
907 RURAL INCOME IMP	176	58.4	1,815,344	2,919,129	*	*
908 RURAL INSTITUT IMP	276	96.4	2,445,227	4,702,006	*	*
SUBTOTAL	2659	1174.0	37,064,144	73,272,702	*	*
UNCLASSIFIED						
990 UNCLASSIFIED	42	38.4	1,819,586	2,362,192	*	*
SUBTOTAL	42	38.4	1,819,586	2,362,192	*	*
SCIENCE IN SERV OF MAN GRAND TOTAL	21439	10612.7	372,901,113	729,226,948	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	USDA CON/GT/CA WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	138	0.0	2,473,851	25,246,744	*	*
0100 SOIL AND LAND	1111	453.1	12,849,231	27,844,083	*	*
0200 WATER	799	346.5	13,495,055	22,628,553	*	*
0300 WATERSHEDS RIVER BAS	198	209.2	13,657,394	15,113,304	*	*
0400 AIR AND CLIMATE	160	45.9	1,143,187	3,641,232	*	*
0500 RECREATION RESOURCES	170	79.3	3,185,348	4,838,270	*	*
0600 TIMBER FORST PRODUCT	974	1042.3	55,626,764	70,754,672	*	*
0700 RANGE	260	126.1	5,244,337	8,340,929	*	*
0800 WILDLIFE AND FISH	476	169.0	4,122,038	12,863,993	*	*
0900 CITRUS SUB TROP FRUT	353	222.1	6,190,185	13,543,611	*	*
1000 FRUIT NUTS DECIDUOUS	1140	505.2	12,270,536	31,046,166	*	*
1100 POTATOES	325	134.6	3,993,158	7,784,366	*	*
1200 VEGETABLES	1336	543.1	13,081,640	31,220,915	*	*
1300 ORNAMENTALS TURF	649	254.5	4,861,925	14,662,797	*	*
1400 CORN	785	327.0	9,678,462	19,302,325	*	*
1500 GRAIN SORGHUM	362	85.8	2,033,020	4,812,363	*	*
1600 RICE	123	57.3	1,394,000	3,569,305	*	*
1700 WHEAT	602	265.6	9,103,385	14,700,459	*	*
1800 OTHER SMALL GRAINS	402	112.7	4,103,838	6,964,233	*	*
1900 PASTURE	200	58.8	1,113,484	3,757,829	*	*
2000 FORAGE CROPS	808	295.3	7,340,296	17,797,628	*	*
2100 COTTON	629	458.2	20,700,171	29,683,609	*	*
2200 COTTONSEED	56	38.7	2,389,590	2,199,387	*	*
2300 SOYBEANS	595	232.4	7,920,148	13,603,539	*	*
2400 PEANUTS	200	98.2	3,605,945	6,008,688	*	*
2500 OTHER OILSEED CROPS	91	58.5	2,716,394	3,390,862	*	*
2600 TOBACCO	225	132.0	5,960,182	8,402,053	*	*
2700 SUGAR CROPS	188	113.5	4,709,123	6,479,367	*	*
2800 MISC NEW CROPS	155	88.9	3,487,085	5,044,796	*	*
2900 POULTRY	852	373.0	13,126,127	28,034,828	*	*
3000 BEEF CATTLE	1225	526.3	21,573,273	49,968,799	*	*
3100 DAIRY CATTLE	1148	465.4	17,964,078	39,665,828	*	*
3200 SWINE	624	215.4	10,225,498	21,138,820	*	*
3300 SHEEP AND WOOL	474	133.3	6,816,121	11,416,913	*	*
3400 OTHER ANIMALS	342	93.3	2,731,114	7,072,577	*	*
3500 BEES AND HONEY	49	42.0	1,712,114	2,347,267	*	*
3600 FARM SUPP & FACILITS	94	49.7	1,335,335	2,546,152	*	*
3700 CLOTHING & TEXTILES	63	19.0	469,078	798,128	*	*
3800 FOOD	432	234.4	9,182,104	13,504,022	*	*
3900 HOUSING & EQUIP	153	56.2	1,495,445	2,939,872	*	*
4000 PEOPLE AS INDIVIDUAL	601	227.1	8,474,849	15,984,762	*	*
4100 FAMILY MEMBERS	169	50.6	1,546,340	2,424,555	*	*
4200 FARM AS BUSINESS	168	70.2	1,503,759	2,944,394	*	*
4300 SOC POLIT ORGANIZ	400	144.1	4,043,751	7,154,506	*	*
4400 AGRIC ECONOMY U S	104	67.6	2,459,036	3,355,095	*	*
4500 AGRIC ECONOMY FORGN	60	97.8	2,859,729	3,089,222	*	*
4600 FARM COOPERATIVES	78	30.8	1,197,614	1,242,353	*	*
4700 OTH MARKET PROCESS	67	20.3	660,658	914,584	*	*
4800 MARKETING SYSTEMS	113	55.5	1,943,192	2,702,181	*	*
6100 WEEDS	47	18.1	855,430	1,149,186	*	*
6200 SEED RESEARCH	32	14.0	629,543	928,805	*	*
6300 BIO CELL SYSTEMS	164	69.7	326,238	5,411,508	*	*
6400 EXP DESIGN/STAT METH	56	30.6	455,393	1,811,652	*	*
6500 INVERTEBRATES	268	219.1	7,711,050	13,974,600	*	*
6600 MICROORGANISMS,VIRUS	181	66.6	642,135	4,662,833	*	*
6700 PLANTS	591	293.2	7,557,195	20,196,607	*	*
6800 ANIMALS(VERTEBRATES)	221	75.9	839,908	7,474,303	*	*
6900 RESEARCH ON RSCH MGM	16	3.4	52,567	366,666	*	*
7000 RSCH EQUIP & TECHNCL	96	46.0	1,139,327	3,416,600	*	*
9900 UNCLASSIFIED	39	34.6	1,819,586	2,261,477	*	*
TOTAL	22437	10396.9	371,797,361	716,145,173	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NC OF PRCJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	138	0.0	2,473,851	25,246,744	*	*
SUBTOTAL	138	0.0	2,473,851	25,246,744	*	*
SERIES 100						
101 APPRAIS OF SOIL RES	193	84.4	644,478	4,193,988	*	*
102 SOIL PLNT WTR NUTRI	446	173.7	4,881,794	11,068,575	*	*
103 MGMT OF SALINE SOIL	49	27.3	1,643,805	2,186,423	*	*
104 ALTERN USE OF LAND	147	51.3	1,398,788	2,615,219	*	*
105 CONSERV USE OF WATE	261	120.3	5,157,159	7,897,274	*	*
106 DRAIN AND IRRIGATIO	120	51.9	2,011,838	3,434,630	*	*
107 WATERSHED PROT & MG	195	225.0	14,343,212	16,360,292	*	*
108 ECON LEG PROB OF WA	42	13.5	163,497	574,152	*	*
109 WEATHER ADAPT & MOD	91	26.1	325,172	1,792,738	*	*
110 APPRAIS FORST & RAN	84	62.1	3,773,891	4,593,252	*	*
111 BIOL CULT MGMT FORS	296	257.1	12,666,942	16,451,653	*	*
112 IMPROV RANGE RESCR	182	94.5	4,000,130	6,464,802	*	*
113 REMOTE SENSING	48	25.2	812,981	2,275,136	*	*
114 RSCH ON MGMT OF RSC	16	3.4	52,567	366,666	*	*
SUBTOTAL	2170	1215.7	51,876,253	80,274,800	*	*
SERIES 200						
201 CNTRL FORST INSECTS	135	140.1	7,675,227	10,026,028	*	*
202 CONTROL FOREST DIS	103	92.1	4,010,176	5,187,698	*	*
203 FOREST FIRE PROTECT	30	73.6	6,643,655	7,156,925	*	*
204 CNTR PESTS FRT & VE	394	184.0	5,717,891	12,423,923	*	*
205 CNTR DISE FRT & VEG	687	256.4	5,392,366	15,870,685	*	*
206 CNTR WEEDS FRT & VE	152	45.1	987,995	2,450,523	*	*
207 CNTR PESTS FLD CROP	573	322.9	12,511,908	21,192,183	*	*
208 CNTR DIS FIELD CROP	746	322.4	10,280,668	19,634,095	*	*
209 CNTR WEEDS FLD CROP	287	116.2	3,073,303	7,045,996	*	*
210 CONTR PESTS ANIMALS	97	55.6	2,552,255	3,721,170	*	*
211 CONTR DIS ANIMALS	527	321.0	18,063,613	29,219,908	*	*
212 CNTR INTER PARASITE	103	66.4	3,784,273	5,389,691	*	*
213 PROT ANMLS FROM TOX	103	50.6	3,329,576	4,368,912	*	*
214 PROTECT FROM POLLUT	165	72.0	2,812,332	5,769,818	*	*
SUBTOTAL	4102	2118.4	86,835,239	149,457,554	*	*
SERIES 300						
301 GENET BREED FORST T	107	71.4	3,347,327	4,813,454	*	*
302 IMP FOREST ENG SYS	19	17.1	1,405,473	1,536,922	*	*
303 ECON TIMBER PRODUCT	32	35.0	1,098,175	1,687,747	*	*
304 IMP BIO EFF FRT & V	1036	407.6	6,572,423	24,535,002	*	*
305 MECH PROD FRT & VEG	196	72.5	1,435,459	4,307,664	*	*
306 PROD MGMT SYS F & V	55	15.0	88,581	736,120	*	*
307 IMP BIO EFF FLD CRP	1629	759.0	17,078,593	49,088,246	*	*
308 MECH PROD FIELD CRC	151	84.6	3,387,850	5,017,273	*	*
309 PROD MGMT SYS FLD C	102	35.8	487,774	2,195,443	*	*
310 ANIMAL REPRODUCTION	447	176.8	6,089,385	18,442,401	*	*
311 IMP BIO EFF ANML PR	1227	471.4	11,874,325	53,303,958	*	*
312 ENV STRESS IN ANML	190	72.4	1,709,052	5,194,372	*	*
313 PROD MGMT SYS ANML	254	68.1	1,207,899	6,784,738	*	*
314 BEES OTH POLLNTNG I	49	42.0	1,712,114	2,347,267	*	*
315 IMP STRUC FARM SUPP	94	32.5	445,854	1,764,171	*	*
316 FARM BUSINESS MGMT	130	46.9	641,199	1,964,761	*	*
317 MECH/STRUCTS ANML P	50	10.8	272,000	787,884	*	*
318 NON-COM BIO TECH/BI	998	565.3	13,223,223	37,771,801	*	*
SUBTOTAL	6766	2984.4	72,076,706	222,279,226	*	*
SERIES 400						
401 NEW IMP FOREST PROD	146	176.7	9,224,934	11,592,730	*	*
402 PROD F & V IMP ACCE	219	54.4	1,042,735	3,534,032	*	*
403 NEW & IMP F&V PROD	255	169.4	5,848,111	9,207,500	*	*
404 MKT QUAL FRTS & VEG	234	104.9	3,285,881	5,727,279	*	*
405 PROD FLD CROP IMP A	256	121.4	4,947,617	6,952,901	*	*
406 NEW IMP FOOD FLD CR	149	123.3	5,831,893	7,149,796	*	*
407 NEW IMP NON-FOOD FC	138	210.4	10,839,443	11,519,542	*	*
408 MKT QUAL FIELD CROP	123	72.1	2,925,951	3,864,315	*	*
409 PROD ANML PR IMP AC	197	59.2	2,699,997	5,204,731	*	*
410 IMP MEAT MILK EGG P	315	146.9	4,973,948	9,110,303	*	*
411 IMP NON-FOOD ANML P	24	55.2	3,016,934	3,134,887	*	*
412 MKT QUAL ANIMAL PRC	130	38.2	1,062,487	2,372,714	*	*
SUBTOTAL	2186	1332.1	55,699,931	79,370,732	*	*
SERIES 500						
501 IMP GRADES & STANDS	90	45.8	2,588,105	3,104,295	*	*
502 MKTG TIMBER PRODUCT	29	33.0	1,686,954	1,770,670	*	*
503 MKTG EFF AGRI PRODS	271	121.1	4,411,437	5,886,615	*	*
506 SPLY DEMAND AND PRI	133	103.7	4,138,269	5,017,169	*	*
507 COMP REL IN AGRIC	62	22.5	814,534	1,046,841	*	*
508 DOMESTIC MKT DEVELP	46	16.5	749,976	1,000,723	*	*
509 PERFORMANCE MKTG SY	195	121.9	4,337,004	5,439,974	*	*
510 GROUP ACT MKT POWER	60	26.3	1,112,183	1,093,107	*	*
511 IMP AGRIC STATISTIC	29	16.2	359,203	824,921	*	*
512 IMP GRADES FRST PRO	17	10.4	504,270	657,971	*	*
513 PRICE ANAL FRST PRC	11	7.0	286,473	437,945	*	*
SUBTOTAL	943	524.3	20,988,429	26,280,230	*	*
SERIES 600						
601 FGN MKT DEVELP	77	90.5	3,097,278	3,290,277	*	*
602 EVAL FGN FOOD AID P	1	0.2	0	6,797	*	*
603 TECH AID DEV CRTY	37	31.7	489,823	810,801	*	*
604 PRD DVLPMT/MKTG FRG	25	31.3	1,807,642	1,812,803	*	*
SUBTOTAL	140	153.7	5,394,743	5,920,678	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 700						
701 TOX RES IN FOOD	161	112.9	4,752,186	7,353,084	*	*
702 FOOD PROT FROM TOX	221	141.0	6,337,142	8,404,335	*	*
703 FOOD CONSUMP HABITS	95	37.5	1,393,919	1,893,465	*	*
704 HOME COMM FOOD SERV	54	18.4	384,851	1,016,238	*	*
705 SEL CARE CLOTH & TE	59	18.1	452,087	756,533	*	*
706 CONTR INSECTS AFF M	119	75.2	2,038,659	4,488,547	*	*
707 TRANS ANIML MAN DI	32	9.5	385,269	760,497	*	*
708 HUMAN NUTRITION	290	157.0	9,099,133	11,118,064	*	*
709 REDUCE HAZ HLTH & S	81	58.0	4,407,674	3,926,578	*	*
SUBTOTAL	1112	627.6	29,250,920	39,717,340	*	*
SERIES 800						
801 RURAL HOUSING	49	28.1	1,047,551	1,427,870	*	*
802 INDIV & FAM DEC MAK	94	28.7	724,239	1,424,264	*	*
803 RURAL POVERTY	53	9.4	331,346	496,157	*	*
804 ECON POTENT RURL PE	79	21.1	670,676	1,155,507	*	*
805 COMMUNICAT RURAL PE	90	25.7	444,542	1,369,406	*	*
806 ADJUSTMENT TO CHANG	133	34.1	643,557	2,576,839	*	*
807 AGRIC ECONOMIC CHAN	121	85.3	3,107,482	3,834,549	*	*
808 GOV'T PROGRAMS	49	36.3	1,499,908	1,907,033	*	*
SUBTOTAL	668	268.6	8,469,300	14,193,624	*	*
SERIES 900						
901 ALLEV POLLUTION	779	470.0	19,588,891	30,845,371	*	*
902 OUTDOOR RECREATION	152	65.9	2,198,304	3,728,078	*	*
903 MULTI-USE-FOREST PO	52	20.4	691,985	1,191,199	*	*
904 WLDLFE AND FISH ECO	410	145.5	3,728,790	11,120,577	*	*
905 TREES BEAUTIFICATIO	99	39.8	1,653,108	2,708,058	*	*
906 ORNAMENT & TURF DEV	634	246.9	4,790,753	14,251,653	*	*
907 RURAL INCOME IMP	166	53.9	1,815,344	2,668,025	*	*
908 RURAL INSTITUT IMP	268	95.1	2,445,227	4,629,809	*	*
SUBTOTAL	2560	1137.4	36,912,403	71,142,769	*	*
UNCLASSIFIED						
990 UNCLASSIFIED	39	34.6	1,819,586	2,261,477	*	*
SUBTOTAL	39	34.6	1,819,586	2,261,477	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL	20824	10396.9	371,797,361	716,145,173	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CGRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	127	145.0	9,563,991	9,817,145	4.6	1,226,071
0200 WATER	151	171.5	11,557,654	12,424,289	0.6	729,470
0300 WATERSHEDS RIVER BAS	85	182.0	13,208,685	13,637,593	0.6	143,959
0400 AIR AND CLIMATE	10	8.5	656,328	704,676	0.0	0
0500 RECREATION RESOURCES	19	34.2	2,588,826	2,670,756	0.0	175,409
0600 TIMBER FORST PRODUCT	223	745.5	51,148,389	53,756,580	1.7	29,572
0700 RANGE	52	66.0	4,773,013	4,876,064	0.7	56,064
0800 WILDLIFE AND FISH	36	39.0	3,002,626	3,154,681	0.6	560,463
0900 CITRUS SUB TROP FRUT	69	83.5	5,579,800	5,622,820	2.2	78,631
1000 FRUIT NUTS DECIDUOUS	138	151.4	9,059,364	9,176,854	2.4	359,498
1100 POTATOES	52	48.9	2,985,487	2,999,227	1.1	77,308
1200 VEGETABLES	164	136.5	9,324,603	9,503,295	2.8	1,064,967
1300 ORNAMENTALS TURF	47	44.7	3,218,383	3,250,228	0.5	40,104
1400 CORN	126	148.7	7,693,451	7,887,554	0.4	72,857
1500 GRAIN SORGHUM	79	29.4	1,536,853	1,671,730	0.0	0
1600 RICE	39	20.9	1,232,200	1,233,026	0.6	37,541
1700 WHEAT	138	142.8	7,943,383	7,944,635	2.4	146,463
1800 OTHER SMALL GRAINS	83	42.0	3,352,433	3,436,269	0.5	946,838
1900 PASTURE	18	11.4	653,908	653,936	0.0	0
2000 FORAGE CROPS	102	87.6	5,002,416	5,006,678	0.1	11,648
2100 COTTON	198	296.1	19,255,741	19,357,072	2.1	312,212
2200 COTTONSEED	41	40.3	2,372,171	2,379,106	3.0	281,797
2300 SOYBEANS	95	94.8	6,578,245	6,578,784	4.0	1,320,990
2400 PEANUTS	60	59.9	3,229,512	3,233,448	2.0	76,107
2500 OTHER OILSEED CROPS	38	48.8	2,647,552	2,667,964	0.3	22,375
2600 TOBACCO	59	71.7	5,370,843	5,377,755	8.1	1,042,077
2700 SUGAR CROPS	46	60.1	4,128,536	4,135,679	0.2	12,147
2800 MISC NEW CROPS	52	64.0	3,160,832	3,645,383	0.1	11,374
2900 POULTRY	146	115.0	9,023,486	9,164,333	2.1	286,559
3000 BEEF CATTLE	234	184.8	15,716,363	15,921,681	7.0	716,191
3100 DAIRY CATTLE	223	152.4	12,521,471	12,793,692	2.5	140,389
3200 SWINE	145	79.7	7,842,359	7,869,519	6.7	556,095
3300 SHEEP AND WOOL	128	61.7	5,658,813	5,699,165	2.1	216,848
3400 OTHER ANIMALS	48	16.2	1,850,768	1,852,280	0.5	108,170
3500 BEES AND HONEY	13	27.0	1,641,808	1,641,808	0.4	19,629
3600 FARM SUPP & FACILITS	8	24.8	1,114,616	1,146,016	0.0	0
3700 CLOTHING & TEXTILES	3	4.1	206,521	206,521	1.5	39,221
3800 FOOD	70	107.9	7,136,345	7,555,769	0.2	1,909,355
3900 HOUSING & EQUIP	22	20.8	1,174,463	1,185,983	0.0	51,150
4000 PEOPLE AS INDIVIDUAL	60	63.7	6,336,329	6,613,993	3.3	1,156,358
4100 FAMILY MEMBERS	17	13.3	958,236	966,127	0.0	353,787
4200 FARM AS BUSINESS	22	17.2	807,939	839,039	0.0	141,834
4300 SOC POLIT ORGANIZ	26	16.1	1,335,019	1,365,019	0.0	536,387
4400 AGRIC ECONOMY U S	23	45.4	2,140,635	2,146,635	0.0	0
4500 AGRIC ECONOMY FORGN	38	75.6	2,814,725	2,819,880	0.0	0
4600 FARM COOPERATIVES	33	20.6	915,485	915,485	0.0	136,415
4700 DTH MARKET PROCESS	17	9.7	437,472	441,719	0.0	0
4800 MARKETING SYSTEMS	16	27.3	1,244,377	1,299,377	0.2	6,006
6100 SEEDS	17	10.7	739,149	746,855	0.0	23,000
6200 SEED RESEARCH	11	7.1	522,278	525,370	0.0	0
6300 BIO CELL SYSTEMS	1	0.1	3,412	3,412	0.1	3,412
6400 EXP DESIGN/STAT METH	7	9.3	331,405	331,405	0.0	0
6500 INVERTEBRATES	49	111.7	7,127,965	7,315,899	1.9	123,393
6600 MICROORGANISMS,VIRUS	5	4.5	319,965	321,671	0.4	22,412
6700 PLANTS	66	80.0	5,635,206	6,054,990	3.2	456,898
6800 ANIMALS(VERTEBRATES)	13	4.9	386,486	395,338	0.0	0
7000 RSCH EQUIP & TECHNOL	12	16.3	978,072	1,276,678	0.0	0
9900 UNCLASSIFIED	31	32.9	1,819,586	1,869,086	0.0	0
TOTAL	3851	4436.0	299,565,976	308,091,970	73.3	15,839,449

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 100						
101 APPRAIS OF SOIL RES	1	0.0	35,934	35,934	0.0	35,934
102 SOIL PLNT WTR NUTRI	38	58.6	3,840,173	3,841,681	1.0	194,473
103 MGMT OF SALINE SOIL	9	19.1	1,593,218	1,642,277	0.0	0
104 ALTERN USE OF LAND	15	24.8	959,263	989,011	1.0	20,000
105 CONSERV USE OF WATE	51	74.0	4,732,236	5,066,741	0.0	0
106 DRAIN AND IRRIGATIO	18	27.9	1,824,443	2,044,962	0.0	0
107 WATERSHED PROT & MG	90	194.5	13,919,407	14,311,544	0.8	31,405
108 ECON LEG PROB OF WA	2	4.0	115,419	122,919	0.0	0
110 APPRAIS FORST & RAN	11	45.8	3,618,050	3,721,950	0.0	0
111 BIOL CULT MGMT FORS	62	181.1	11,390,196	11,913,301	0.0	0
112 IMPROV RANGE RESCR	39	49.8	3,702,680	3,767,657	0.0	0
113 REMOTE SENSING	5	9.8	684,069	1,103,811	0.0	0
SUBTOTAL	341	689.4	46,415,088	48,561,788	2.8	281,811
SERIES 200						
201 CNTRL FORST INSECTS	37	102.9	7,189,631	7,832,393	1.7	29,572
202 CONTROL FOREST DIS	21	65.1	3,563,126	3,728,516	0.0	0
203 FOREST FIRE PROTECT	22	72.3	6,640,355	7,009,010	0.0	0
204 CNTR PESTS FRT & VE	59	62.3	4,866,528	4,877,707	1.3	362,409
205 CNTR DISE FRT & VEG	89	57.2	3,810,320	3,852,129	1.6	141,024
206 CNTR WEEDS FRT & VE	13	5.3	506,845	506,845	0.0	189,359
207 CNTR PESTS FLD CROP	137	153.9	10,750,868	10,820,620	2.7	415,657
208 CNTR DIS FIELD CROP	179	133.9	8,473,482	8,533,215	2.6	248,437
209 CNTR WEEDS FLD CROP	45	40.3	2,360,991	2,376,658	1.9	230,984
210 CONTR PESTS ANIMALS	23	28.8	2,351,810	2,362,982	0.0	25,000
211 CONTR DIS ANIMALS	133	135.9	15,506,849	15,883,336	8.5	276,261
212 CNTR INTER PARASITE	26	34.6	3,391,641	3,391,641	0.2	2,559
213 PROT ANMLS FROM TOX	32	34.6	3,104,113	3,104,113	3.5	211,247
214 PROTECT FROM POLLUT	16	29.3	2,435,952	2,572,772	1.0	247,169
SUBTOTAL	832	956.4	74,952,511	76,851,937	25.0	2,379,678
SERIES 300						
301 GENET BREED FORST T	14	39.5	2,801,670	2,851,830	0.0	0
302 IMP FOREST ENG SYS	6	14.7	1,343,850	1,433,400	0.0	0
303 ECON TIMBER PRODUCT	6	22.5	971,800	971,800	0.0	0
304 IMP BIO EFF FRT & V	69	53.9	4,231,600	4,298,528	0.2	694,135
305 MECH PROD FRT & VEG	15	16.9	908,308	910,373	0.0	0
307 IMP BIO EFF FLD CRP	231	168.0	12,039,475	12,377,789	3.7	2,019,552
308 MECH PROD FIELD CRO	36	44.3	3,021,749	3,021,749	0.0	0
309 PROD MGMT SYS FLD C	4	4.7	207,719	207,719	0.0	0
310 ANIMAL REPRODUCTION	42	30.1	3,489,703	3,489,777	2.6	132,223
311 IMP BIO EFF ANML PR	75	39.9	5,024,439	5,024,439	0.2	413,637
312 ENV STRESS IN ANML	13	12.0	1,019,377	1,022,259	0.0	0
313 PROD MGMT SYS ANML	11	2.3	529,862	529,862	0.0	293,531
314 BEES OTH POLLNTNG I	13	27.0	1,641,808	1,641,808	0.4	19,629
315 IMP STRUC FARM SUPP	5	6.0	303,399	303,399	0.0	0
317 MECH/STRUCTS ANML P	5	2.0	176,519	176,519	0.0	0
318 NON-COM BIO TECH/BI	101	165.2	10,758,479	11,264,196	2.1	195,617
SUBTOTAL	646	649.7	48,469,756	49,525,445	9.2	3,768,325
SERIES 400						
401 NEW IMP FOREST PROD	31	122.1	8,367,303	8,634,723	0.0	0
402 PROD F & V IMP ACCE	25	8.9	635,698	641,190	0.0	5,915
403 NEW & IMP F&V PROD	35	90.2	4,963,791	5,138,491	0.1	5,603
404 MKT QUAL FRTS & VEG	53	41.7	2,155,565	2,178,453	0.2	11,206
405 PROD FLD CROP IMP A	106	75.5	4,502,815	4,508,467	0.8	86,707
406 NEW IMP FOOD FLD CR	44	98.4	5,462,221	5,473,092	3.0	265,690
407 NEW IMP NON-FOOD FC	87	197.4	10,654,951	10,661,985	0.0	0
408 MKT QUAL FIELD CROP	41	46.5	2,579,906	2,579,906	0.2	7,898
409 PROD ANML PR IMP AC	22	14.9	1,687,001	1,687,001	0.3	226,035
410 IMP MEAT MILK EGG P	28	54.5	3,100,791	3,303,961	0.0	149,713
411 IMP NON-FOOD ANML P	13	52.5	2,982,506	2,992,341	0.0	0
412 MKT QUAL ANIMAL PRC	7	5.4	321,067	322,808	0.8	31,594
SUBTOTAL	492	808.0	47,413,614	48,122,418	5.4	790,361
SERIES 500						
501 IMP GRADES & STANDS	31	30.6	2,210,495	2,216,821	1.0	63,670
502 MKTG TIMBER PRODUCT	11	29.3	1,639,050	1,639,050	0.0	0
503 MKTG EFF AGRI PRODS	68	60.0	2,862,751	2,862,843	2.1	85,951
506 SPLY DEMAND AND PRI	24	68.1	3,398,943	3,445,734	0.0	0
507 COMP REL IN AGRIC	4	12.4	551,904	551,904	0.0	0
508 DOMESTIC MKT DEVELP	8	10.6	544,419	557,466	0.0	0
509 PERFORMANCE MKTG SY	49	73.4	3,180,980	3,313,575	0.0	0
510 GROUP ACT MKT POWER	34	21.6	955,354	955,354	0.0	136,415
511 IMP AGRIC STATISTIC	7	9.3	331,405	331,405	0.0	0
512 IMP GRADES FRST PRO	3	7.9	476,055	576,545	0.0	0
513 PRICE ANAL FRST PRO	1	4.0	226,500	256,500	0.0	0
SUBTOTAL	240	327.1	16,377,856	16,707,197	3.1	286,036
SERIES 600						
601 FGN MKT DEVELP	44	78.0	2,963,373	2,968,528	0.0	0
603 TECH AID DEV CRTY	9	17.4	464,272	875,621	7.6	378,186
604 PRO DVLPMT/MKTG FRG	22	30.6	1,785,385	1,797,377	0.3	25,065
SUBTOTAL	75	126.0	5,213,030	5,641,526	7.9	403,251
SERIES 700						
701 TOX RES IN FOOD	38	55.7	3,891,518	3,891,542	0.0	1,504
702 FOOD PROT FROM TOX	65	97.8	5,771,191	5,773,659	2.6	155,638
703 FOOD CONSUMP HABITS	14	20.3	1,049,669	1,122,964	0.0	183,051
704 HOME COMM FOOD SERV	3	4.0	101,701	314,680	0.0	0
705 SEL CARE CLOTH & TE	3	4.1	206,521	206,521	1.5	39,221
706 CONTR INSECTS AFF M	22	32.1	1,833,780	2,079,754	1.7	53,313
707 TRANS ANIML MAN DI	5	2.9	340,648	368,453	0.1	111,402
708 HUMAN NUTRITION	56	77.3	7,944,698	8,007,574	2.7	2,061,713
709 REDUCE HAZ HLTH & S	50	55.4	4,250,347	4,371,622	7.6	1,006,229
SUBTOTAL	256	349.6	25,390,073	26,136,769	16.2	3,612,070

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
SERIES 800						
801 RURAL HOUSING	9	16.3	855,309	865,609	0.0	0
802 INDIV & FAM DEC MAK	10	6.3	428,955	428,955	0.0	181,721
803 RURAL POVERTY	2	0.0	85,203	85,203	0.0	85,203
804 ECON POTENT RURL PE	6	0.0	318,077	318,077	0.0	318,077
805 COMMUNICAT RURAL PE	4	0.0	218,159	218,159	0.0	218,159
806 ADJUSTMENT TO CHANG	3	0.0	83,045	83,045	0.0	83,045
807 AGRIC ECONOMIC CHAN	41	60.8	2,833,113	2,885,604	0.0	141,834
808 GOV'T PROGRAMS	14	26.0	1,321,720	1,365,909	0.0	0
SUBTOTAL	89	109.4	6,143,581	6,250,562	0.0	1,028,040
SERIES 900						
901 ALLEV POLLUTION	167	242.3	16,398,081	17,113,353	3.3	1,910,526
902 OUTDOOR RECREATION	17	25.0	1,668,306	1,750,236	0.0	175,409
903 MULTI-USE-FOREST PO	4	6.0	375,000	375,000	0.0	0
904 WLDLFE AND FISH ECO	31	37.1	2,823,463	2,975,418	0.0	477,825
905 TREES BEAUTIFICATIO	12	16.9	1,425,538	1,468,899	0.0	0
906 ORNAMENT & TURF DEV	46	44.2	3,195,847	3,227,691	0.5	40,104
907 RURAL INCOME IMP	11	6.6	906,307	906,307	0.0	514,078
908 RURAL INSTITUT IMP	17	9.5	578,341	608,341	0.0	171,938
SUBTOTAL	305	387.5	27,370,881	28,425,243	3.8	3,289,879
UNCLASSIFIED						
990 UNCLASSIFIED	31	32.9	1,819,586	1,869,086	0.0	0
SUBTOTAL	31	32.9	1,819,586	1,869,086	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	3307	4436.0	299,565,976	308,091,970	73.3	15,839,449

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TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0100 SOIL AND LAND	97	118.7	7,533,360	7,734,765	3.6	185,799
0200 WATER	126	161.2	10,441,181	11,279,816	0.6	36,926
0300 WATERSHEDS RIVER BAS	43	78.7	5,768,263	5,945,260	0.6	22,412
0400 AIR AND CLIMATE	7	5.1	282,205	297,463	0.0	0
0500 RECREATION RESOURCES	1	0.1	2,332	2,332	0.0	0
0600 TIMBER FORST PRODUCT	16	17.1	1,876,548	1,901,776	1.7	29,572
0700 RANGE	34	37.9	2,558,827	2,586,166	0.7	56,064
0800 WILDLIFE AND FISH	10	3.6	313,526	313,626	0.6	34,237
0900 CITRUS SUB TROP FRUT	65	81.4	5,472,619	5,515,639	2.2	78,631
1000 FRUIT NUTS DECIDUOUS	132	148.1	8,693,869	8,811,360	2.4	156,621
1100 POTATOES	48	47.4	2,915,515	2,929,255	1.1	77,308
1200 VEGETABLES	152	129.1	8,050,117	8,228,809	2.8	107,721
1300 ORNAMENTALS TURF	44	42.2	3,110,578	3,142,423	0.5	40,104
1400 CORN	119	142.8	7,385,053	7,579,156	0.4	13,101
1500 GRAIN SORGHUM	73	29.9	1,367,668	1,522,545	0.0	0
1600 RICE	33	17.3	1,083,015	1,083,841	0.6	37,541
1700 WHEAT	131	136.9	7,640,306	7,641,558	2.4	92,028
1800 OTHER SMALL GRAINS	72	39.3	2,310,598	2,394,434	0.5	17,619
1900 PASTURE	18	11.4	653,908	653,936	0.0	0
2000 FORAGE CROPS	95	85.2	4,896,999	4,901,261	0.1	5,687
2100 COTTON	189	277.4	18,217,384	18,318,716	2.1	150,752
2200 COTTONSEED	39	40.2	2,349,910	2,356,845	3.0	265,690
2300 SOYBEANS	81	90.1	5,277,303	5,277,841	4.0	251,289
2400 PEANUTS	56	58.5	3,145,263	3,145,199	2.0	60,000
2500 OTHER OILSEED CROPS	37	48.0	2,604,488	2,624,880	0.3	22,375
2600 TOBACCO	57	64.0	5,057,775	5,058,687	8.1	1,042,077
2700 SUGAR CROPS	44	58.0	4,035,715	4,046,858	0.2	12,147
2800 MISC NEW CROPS	52	64.0	3,160,832	3,645,383	0.1	11,374
2900 POULTRY	126	106.9	8,381,923	8,522,771	2.1	61,846
3000 BEEF CATTLE	213	172.6	14,574,163	14,779,481	7.0	193,829
3100 DAIRY CATTLE	204	140.4	11,878,362	12,073,917	2.5	110,389
3200 SWINE	128	70.6	7,121,617	7,148,777	6.7	272,701
3300 SHEEP AND WOOL	121	59.5	5,329,126	5,369,478	2.1	161,147
3400 OTHER ANIMALS	46	16.1	1,773,885	1,775,398	0.5	38,657
3500 BEES AND HONEY	13	27.0	1,641,808	1,641,808	0.4	19,629
3600 FARM SUPP & FACILITS	3	3.8	203,052	203,052	0.0	0
3700 CLOTHING & TEXTILES	3	4.1	206,521	206,521	1.5	39,221
3800 FOOD	37	60.6	3,116,969	3,384,398	0.2	13,786
3900 HOUSING & EQUIP	13	8.2	477,866	477,866	0.0	0
4000 PEOPLE AS INDIVIDUAL	46	63.7	5,313,522	5,591,186	3.3	133,552
4100 FAMILY MEMBERS	7	6.8	328,559	330,950	0.0	0
4700 OTH MARKET PROCESS	15	7.6	313,633	313,633	0.0	0
4800 MARKETING SYSTEMS	4	2.0	70,584	70,584	0.2	6,006
6100 WEEDS	16	10.7	716,149	723,855	0.0	0
6200 SEED RESEARCH	11	7.1	522,278	525,370	0.0	0
6300 BIO CELL SYSTEMS	1	0.1	3,412	3,412	0.1	3,412
6500 INVERTEBRATES	49	111.7	7,127,965	7,315,899	1.9	123,393
6600 MICROORGANISMS,VIRUS	5	4.5	319,965	321,671	0.4	22,412
6700 PLANTS	64	80.0	5,405,704	5,825,488	3.2	227,396
6800 ANIMALS(VERTEBRATES)	13	4.9	386,486	395,338	0.0	0
7000 RSCH EQUIP & TECHNOL	9	9.2	674,053	901,335	0.0	0
9900 UNCLASSIFIED	1	0.3	148,621	148,621	0.0	0
TOTAL	3019	3006.3	202,261,361	206,994,639	72.3	4,236,449

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TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
SERIES 1CO						
102 SOIL PLNT WTR NUTRI	36	58.6	3,726,582	3,728,090	1.0	80,882
103 MGMT OF SALINE SOIL	9	19.1	1,593,218	1,642,277	0.0	0
105 CONSERV USE OF WATE	51	74.0	4,732,236	5,066,741	0.0	0
106 DRAIN AND IRRIGATIO	18	27.9	1,824,443	2,044,962	0.0	0
107 WATERSHED PROT & MG	54	94.1	6,685,360	6,856,437	0.8	31,405
112 IMPROV RANGE RESCR	27	25.6	1,884,350	1,897,127	0.0	0
113 REMOTE SENSING	3	3.0	271,590	477,628	0.0	0
SUBTOTAL	198	302.2	20,717,780	21,713,262	1.8	112,287
SERIES 2CO						
201 CNTRL FORST INSECTS	7	5.8	795,757	797,424	1.7	29,572
204 CNTR PESTS FRT & VE	58	62.3	4,575,669	4,586,848	1.3	71,550
205 CNTR DISE FRT & VEG	88	57.2	3,747,969	3,789,778	1.6	78,673
206 CNTR WEEDS FRT & VE	11	5.3	321,126	321,126	0.0	3,640
207 CNTR PESTS FLD CROP	135	153.9	10,467,505	10,537,257	2.7	132,294
208 CNTR DIS FIELD CROP	178	133.9	8,312,022	8,371,755	2.6	86,977
209 CNTR WEEDS FLD CROP	44	40.3	2,270,445	2,286,112	1.9	140,438
210 CONTR PESTS ANIMALS	22	28.8	2,326,810	2,337,982	0.0	0
211 CONTR DIS ANIMALS	132	135.9	15,481,849	15,858,336	8.5	251,261
212 CNTR INTER PARASITE	26	34.6	3,391,641	3,391,641	0.2	2,559
213 PROT ANMLS FROM TOX	29	34.1	2,897,603	2,897,603	3.5	211,247
214 PROTECT FROM POLLUT	10	14.3	933,779	1,064,279	1.0	100,856
SUBTOTAL	740	706.3	55,522,175	56,240,141	25.0	1,109,067
SERIES 3CO						
304 IMP BIO EFF FRT & V	64	53.9	3,560,213	3,627,141	0.2	22,748
305 MECH PROD FRT & VEG	15	16.9	908,308	910,373	0.0	0
307 IMP BIO EFF FLD CRP	218	168.0	10,209,727	10,548,040	3.7	189,804
308 MECH PROD FIELD CRC	36	44.3	3,021,749	3,021,749	0.0	0
309 PROD MGMT SYS FLD C	3	2.7	112,766	112,786	0.0	0
310 ANIMAL REPRODUCTION	41	30.1	3,429,703	3,429,777	2.6	72,223
311 IMP BIO EFF ANML PR	71	39.9	4,647,120	4,647,120	0.2	36,318
312 ENV STRESS IN ANML	12	11.0	969,812	972,694	0.0	0
313 PROD MGMT SYS ANML	9	2.3	236,331	236,331	0.0	0
314 BEES OTH POLLNTNG I	13	27.0	1,641,808	1,641,808	0.4	19,629
315 IMP STRUC FARM SUPP	5	6.0	303,399	303,399	0.0	0
317 MECH/STRUCTS ANML P	5	2.6	176,519	176,519	0.0	0
318 NON-COM BIO TECH/BI	100	165.2	10,735,479	11,241,196	2.1	172,617
SUBTOTAL	592	570.0	39,952,953	40,868,932	9.2	513,339
SERIES 4CO						
401 NEW IMP FOREST PROD	1	1.2	102,094	102,094	0.0	0
402 PROD F & V IMP ACCE	25	8.9	635,698	641,190	0.0	5,915
403 NEW & IMP F&V PROD	35	90.2	4,963,791	5,138,491	0.1	5,603
404 MKT QUAL FRTS & VEG	53	41.7	2,155,565	2,178,453	0.2	11,206
405 PROD FLD CROP IMP A	105	75.5	4,470,601	4,476,253	0.8	54,493
406 NEW IMP FOOD FLD CR	44	98.4	5,462,221	5,473,092	3.0	265,690
407 NEW IMP NON-FOOD FC	87	197.4	10,654,951	10,661,985	0.0	0
408 MKT QUAL FIELD CROP	41	46.5	2,579,906	2,579,906	0.2	7,898
409 PROD ANML PR IMP AC	21	14.9	1,485,529	1,485,529	0.3	24,563
410 IMP MEAT MILK EGG P	27	54.5	2,951,078	3,154,248	0.0	0
411 IMP NON-FOOD ANML P	13	52.5	2,982,506	2,992,341	0.0	0
412 MKT QUAL ANIMAL PRC	7	5.4	321,067	322,808	0.8	31,594
SUBTOTAL	459	687.1	38,765,006	39,206,390	5.4	406,962
SERIES 5CO						
501 IMP GRADES & STANDS	30	30.0	2,168,997	2,175,323	1.0	63,670
503 MKTG EFF AGRI PRODS	61	51.2	2,446,299	2,446,391	2.1	45,951
509 PERFORMANCE MKTG SY	22	14.6	628,839	628,839	0.0	0
SUBTOTAL	113	95.7	5,244,135	5,250,553	3.1	109,621
SERIES 6CO						
601 FGN MKT DEVELP	6	2.4	148,648	148,648	0.0	0
603 TECH AID DEV CRTY	9	17.4	464,272	875,621	7.6	378,186
604 PRD DVLPMT/MKTG FRG	22	30.6	1,785,385	1,797,377	0.3	25,065
SUBTOTAL	37	50.4	2,398,305	2,821,646	7.9	403,251
SERIES 7CO						
701 TOX RES IN FOOD	38	55.7	3,891,518	3,891,542	0.0	1,504
702 FOOD PROT FROM TOX	65	97.8	5,771,191	5,773,659	2.6	155,638
703 FOOD CONSUMP HABITS	6	8.7	413,147	413,147	0.0	0
704 HOME COMM FOOD SERV	3	4.0	101,701	314,680	0.0	0
705 SEL CARE CLOTH & TE	3	4.1	206,521	206,521	1.5	39,221
706 CONTR INSECTS AFF M	22	32.1	1,833,780	2,079,754	1.7	53,313
707 TRANS ANIML MAN DI	4	2.9	230,099	257,904	0.1	853
708 HUMAN NUTRITION	44	77.3	6,001,969	6,064,845	2.7	118,984
709 REDUCE HAZ HLTH & S	50	55.4	4,250,347	4,371,622	7.6	1,006,229
SUBTOTAL	235	338.0	22,700,273	23,373,674	16.2	1,375,742
SERIES 8CO						
801 RURAL HOUSING	4	2.3	205,913	205,913	0.0	0
802 INDIV & FAM DEC MAK	6	6.3	247,234	247,234	0.0	0
SUBTOTAL	10	8.6	453,147	453,147	0.0	0
SERIES 9CO						
901 ALLEV POLLUTION	125	195.9	12,092,113	12,596,015	3.3	166,078
902 OUTDOOR RECREATION	1	0.1	2,332	2,332	0.0	0
904 WLDLFE AND FISH ECC	7	1.8	197,783	197,783	0.0	0
905 TREES BEAUTIFICATIO	8	10.1	978,698	1,002,259	0.0	0
906 ORNAMENT & TURF DEV	43	41.7	3,088,042	3,119,886	0.5	40,104
SUBTOTAL	184	249.6	16,358,966	16,918,274	3.8	206,182

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
UNCLASSIFIED						
990 UNCLASSIFIED	1	0.3	148,621	148,621	0.0	0
SUBTOTAL	1	0.3	148,621	148,621	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	2569	3008.3	202,261,361	206,994,639	72.3	4,236,449

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - COOPERATIVE STATE RES SER CSRS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	7	0.0	1,020,272	1,020,272	0.0	1,020,272
0200 WATER	5	0.0	692,544	692,544	0.0	692,544
0300 WATERSHEDS RIVER BAS	1	0.0	121,547	121,547	0.0	121,547
0500 RECREATION RESOURCES	1	0.0	175,409	175,409	0.0	175,409
0800 WILDLIFE AND FISH	5	0.0	526,226	526,226	0.0	526,226
1000 FRUIT NUTS DECIDUOUS	2	0.0	200,877	200,877	0.0	200,877
1200 VEGETABLES	6	0.0	957,246	957,246	0.0	957,246
1400 CORN	1	0.0	59,756	59,756	0.0	59,756
1700 WHEAT	1	0.0	54,435	54,435	0.0	54,435
1800 OTHER SMALL GRAINS	3	0.0	929,219	929,219	0.0	929,219
2000 FORAGE CROPS	1	0.0	5,961	5,961	0.0	5,961
2100 COTTON	1	0.0	161,460	161,460	0.0	161,460
2200 COTTONSEED	1	0.0	16,107	16,107	0.0	16,107
2300 SOYBEANS	10	0.0	1,069,701	1,069,701	0.0	1,069,701
2400 PEANUTS	1	0.0	16,107	16,107	0.0	16,107
2900 POULTRY	2	0.0	224,713	224,713	0.0	224,713
3000 BEEF CATTLE	4	0.0	522,363	522,363	0.0	522,363
3100 DAIRY CATTLE	1	0.0	30,000	30,000	0.0	30,000
3200 SWINE	4	0.0	283,394	283,394	0.0	283,394
3300 SHEEP AND WOOL	1	0.0	55,702	55,702	0.0	55,702
3400 OTHER ANIMALS	1	0.0	69,513	69,513	0.0	69,513
3800 FOOD	12	0.0	1,895,569	1,895,569	0.0	1,895,569
3900 HOUSING & EQUIP	1	0.0	51,150	51,150	0.0	51,150
4000 PEOPLE AS INDIVIDUAL	14	0.0	1,022,806	1,022,806	0.0	1,022,806
4100 FAMILY MEMBERS	8	0.0	353,787	353,787	0.0	353,787
4200 FARM AS BUSINESS	2	0.0	141,834	141,834	0.0	141,834
4300 SOC POLIT ORGANIZ	8	0.0	536,387	536,387	0.0	536,387
4600 FARM COOPERATIVES	1	0.0	136,415	136,415	0.0	136,415
6100 WEEDS	1	0.0	23,000	23,000	0.0	23,000
6700 PLANTS	2	0.0	229,502	229,502	0.0	229,502
TOTAL	108	0.0	11,583,000	11,583,000	0.0	11,583,000

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- COOPERATIVE STATE RES SER CSRS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 100						
101 APPRAIS OF SOIL RES	1	0.0	35,934	35,934	0.0	35,934
102 SOIL PLNT WTR NUTRI	2	0.0	113,591	113,591	0.0	113,591
SUBTOTAL	3	0.0	149,525	149,525	0.0	149,525
SERIES 200						
204 CNTR PESTS FRT & VE	1	0.0	290,859	290,859	0.0	290,859
205 CNTR DISE FRT & VEG	1	0.0	62,351	62,351	0.0	62,351
206 CNTR WEEDS FRT & VE	2	0.0	185,719	185,719	0.0	185,719
207 CNTR PESTS FLD CROP	2	0.0	283,363	283,363	0.0	283,363
208 CNTR DIS FIELD CROP	1	0.0	161,460	161,460	0.0	161,460
209 CNTR WEEDS FLD CROP	1	0.0	90,546	90,546	0.0	90,546
210 CONTR PESTS ANIMALS	1	0.0	25,000	25,000	0.0	25,000
211 CONTR DIS ANIMALS	1	0.0	25,000	25,000	0.0	25,000
214 PROTECT FROM POLLUT	3	0.0	146,313	146,313	0.0	146,313
SUBTOTAL	13	0.0	1,270,611	1,270,611	0.0	1,270,611
SERIES 300						
304 IMP BIO EFF FRT & V	5	0.0	671,387	671,387	0.0	671,387
307 IMP BIO EFF FLD CRP	13	0.0	1,829,748	1,829,748	0.0	1,829,748
310 ANIMAL REPRODUCTION	1	0.0	60,000	60,000	0.0	60,000
311 IMP BIO EFF ANML PR	4	0.0	377,319	377,319	0.0	377,319
313 PROD MGMT SYS ANML	2	0.0	293,531	293,531	0.0	293,531
318 NON-CON BIO TECH/BI	1	0.0	23,000	23,000	0.0	23,000
SUBTOTAL	26	0.0	3,254,985	3,254,985	0.0	3,254,985
SERIES 400						
405 PROD FLD CROP IMP A	1	0.0	32,214	32,214	0.0	32,214
409 PROD ANML PR IMP AC	1	0.0	201,472	201,472	0.0	201,472
410 IMP MEAT MILK EGG P	1	0.0	149,713	149,713	0.0	149,713
SUBTOTAL	3	0.0	383,399	383,399	0.0	383,399
SERIES 500						
503 MKTG EFF AGRI PRCDS	1	0.0	40,000	40,000	0.0	40,000
510 GROUP ACT MKT POWER	1	0.0	136,415	136,415	0.0	136,415
SUBTOTAL	2	0.0	176,415	176,415	0.0	176,415
SERIES 700						
703 FOOD CONSUMP HABITS	4	0.0	183,051	183,051	0.0	183,051
707 TRANS ANIML MAN DI	1	0.0	110,549	110,549	0.0	110,549
708 HUMAN NUTRITION	12	0.0	1,942,729	1,942,729	0.0	1,942,729
SUBTOTAL	17	0.0	2,236,328	2,236,328	0.0	2,236,328
SERIES 800						
802 INDIV & FAM DEC MAK	4	0.0	181,721	181,721	0.0	181,721
803 RURAL POVERTY	2	0.0	85,203	85,203	0.0	85,203
804 ECON POTENT RURL PE	6	0.0	318,077	318,077	0.0	318,077
805 COMMUNICAT RURAL PE	4	0.0	218,159	218,159	0.0	218,159
806 ADJUSTMENT TO CHANG	3	0.0	83,045	83,045	0.0	83,045
807 AGRIC ECONOMIC CHAN	2	0.0	141,834	141,834	0.0	141,834
SUBTOTAL	21	0.0	1,028,040	1,028,040	0.0	1,028,040
SERIES 900						
901 ALLEV POLLUTION	9	0.0	1,744,448	1,744,448	0.0	1,744,448
902 OUTDOOR RECREATION	1	0.0	175,409	175,409	0.0	175,409
904 WLDLFE AND FISH ECO	4	0.0	477,825	477,825	0.0	477,825
907 RURAL INCOME IMP	5	0.0	514,078	514,078	0.0	514,078
908 RURAL INSTITUT IMP	5	0.0	171,938	171,938	0.0	171,938
SUBTOTAL	24	0.0	3,083,698	3,083,698	0.0	3,083,698
SCIENCE IN SERV OF MAN						
GRAND TOTAL	109	0.0	11,583,000	11,583,000	0.0	11,583,000

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	22	25.9	967,360	1,019,108	1.0	20,000
0200 WATER	18	9.2	325,949	353,949	0.0	0
0300 WATERSHEDS RIVER BAS	4	1.9	62,322	69,822	0.0	0
0500 RECREATION RESOURCES	2	1.6	27,078	27,078	0.0	0
0900 CITRUS SUB TROP FRUT	4	2.2	107,181	107,181	0.0	0
1000 FRUIT NUTS DECIDUOUS	4	3.4	164,618	164,618	0.0	0
1100 POTATOES	4	1.5	69,972	69,972	0.0	0
1200 VEGETABLES	6	7.4	317,240	317,240	0.0	0
1300 ORNAMENTALS TURF	3	2.5	107,805	107,805	0.0	0
1400 CORN	6	5.9	248,642	248,642	0.0	0
1500 GRAIN SORGHUM	6	3.5	149,185	149,185	0.0	0
1600 RICE	6	3.5	149,185	149,185	0.0	0
1700 WHEAT	6	5.9	248,642	248,642	0.0	0
1800 OTHER SMALL GRAINS	8	2.8	112,617	112,617	0.0	0
2000 FORAGE CROPS	6	2.4	99,457	99,457	0.0	0
2100 COTTON	8	18.6	876,896	876,896	0.0	0
2200 COTTONSEED	1	0.1	6,155	6,155	0.0	0
2300 SOYBEANS	4	4.7	231,242	231,242	0.0	0
2400 PEANUTS	3	1.5	68,142	68,142	0.0	0
2500 OTHER OILSEED CROPS	1	0.7	43,083	43,083	0.0	0
2600 TOBACCO	2	7.7	313,068	313,068	0.0	0
2700 SUGAR CROPS	2	2.1	92,821	92,821	0.0	0
2900 POULTRY	18	8.1	416,849	416,849	0.0	0
3000 BEEF CATTLE	17	12.2	619,837	619,837	0.0	0
3100 DAIRY CATTLE	18	12.0	613,108	689,775	0.0	0
3200 SWINE	13	9.1	437,348	437,348	0.0	0
3300 SHEEP AND WOOL	6	2.1	273,986	273,986	0.0	0
3400 OTHER ANIMALS	1	0.1	7,369	7,369	0.0	0
3600 FARM SUPP & FACILITS	5	21.0	911,564	942,964	0.0	0
3800 FOOD	21	47.3	2,123,807	2,275,802	0.0	0
3900 HOUSING & EQUIP	4	1.9	65,454	65,454	0.0	0
4100 FAMILY MEMBERS	2	6.5	275,890	281,390	0.0	0
4200 FARM AS BUSINESS	20	17.2	666,105	697,205	0.0	0
4300 SOC POLIT ORGANIZ	17	14.1	596,132	626,132	0.0	0
4400 AGRIC ECONOMY U S	23	45.4	2,140,635	2,146,635	0.0	0
4500 AGRIC ECONOMY FORGN	38	75.6	2,814,725	2,819,880	0.0	0
4700 DTH MARKET PROCESS	1	1.1	83,970	86,217	0.0	0
4800 MARKETING SYSTEMS	12	25.3	1,173,793	1,228,793	0.0	0
9900 UNCLASSIFIED	30	32.6	1,670,965	1,720,465	0.0	0
TOTAL	372	446.4	19,680,192	20,220,004	1.0	20,000

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 100						
104 ALTERN USE OF LAND	15	24.8	959,263	989,011	1.0	20,000
108 ECON LEG PROB OF WA	2	4.0	115,419	122,919	0.0	0
SUBTOTAL	17	28.8	1,074,682	1,111,930	1.0	20,000
SERIES 200						
213 PROT ANMLS FROM TCX	3	0.5	206,510	206,510	0.0	0
SUBTOTAL	3	0.5	206,510	206,510	0.0	0
SERIES 300						
309 PROD MGMT SYS FLD C	1	2.0	94,933	94,933	0.0	0
312 ENV STRESS IN ANML	1	1.0	49,565	49,565	0.0	0
SUBTOTAL	2	3.0	144,498	144,498	0.0	0
SERIES 500						
501 IMP GRADES & STANDS	1	0.6	41,498	41,498	0.0	0
503 MKTG EFF AGRI PROCS	6	8.8	376,452	376,452	0.0	0
506 SPLY DEMAND AND PRI	24	68.1	3,398,943	3,445,734	0.0	0
507 COMP REL IN AGRIC	4	12.4	551,904	551,904	0.0	0
508 DOMESTIC MKT DEVELP	8	10.6	544,419	557,466	0.0	0
509 PERFORMANCE MKTG SY	27	58.8	2,552,141	2,684,736	0.0	0
SUBTOTAL	70	159.3	7,465,357	7,657,790	0.0	0
SERIES 600						
601 FGN MKT DEVELP	38	75.6	2,814,725	2,819,880	0.0	0
SUBTOTAL	38	75.6	2,814,725	2,819,880	0.0	0
SERIES 700						
703 FOOD CONSUMP HABITS	4	11.6	453,472	526,767	0.0	0
SUBTOTAL	4	11.6	453,472	526,767	0.0	0
SERIES 800						
801 RURAL HOUSING	2	6.5	275,890	281,390	0.0	0
807 AGRIC ECONOMIC CHAN	39	60.8	2,691,279	2,743,770	0.0	0
808 GOV'T PROGRAMS	14	26.0	1,321,720	1,365,909	0.0	0
SUBTOTAL	55	93.3	4,288,889	4,391,069	0.0	0
SERIES 900						
901 ALLEV POLLUTION	23	23.5	830,080	880,080	0.0	0
902 OUTDOOR RECREATION	2	1.6	27,078	27,078	0.0	0
906 ORNAMENT & TURF DEV	3	2.5	107,805	107,805	0.0	0
907 RURAL INCOME IMP	5	4.6	189,729	189,729	0.0	0
908 RURAL INSTITUT IMP	12	9.5	406,403	436,403	0.0	0
SUBTOTAL	45	41.7	1,561,095	1,641,095	0.0	0
UNCLASSIFIED						
990 UNCLASSIFIED	30	32.6	1,670,965	1,720,465	0.0	0
SUBTOTAL	30	32.6	1,670,965	1,720,465	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	264	446.4	19,680,192	20,220,004	1.0	20,000

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FARM COOPERATIVE SERVICE FCS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
4600 FARM COOPERATIVES	32	20.6	779,070	779,070	0.0	0
4700 OTH MARKET PROCESS	1	1.0	39,869	39,869	0.0	0
TOTAL	33	21.6	818,939	818,939	0.0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- FARM COOPERATIVE SERVICE FCS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 500						
510 GROUP ACT MKT POWER	33	21.6	818,939	818,939	0.0	0
SUBTOTAL	33	21.6	818,939	818,939	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	33	21.6	818,939	818,939	0.0	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - U S FOREST SERVICE FS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.4	43,000	43,000	0.0	0
0200 WATER	2	1.2	97,980	97,980	0.0	0
0300 WATERSHEDS RIVER BAS	37	101.3	7,256,554	7,500,964	0.0	0
0400 AIR AND CLIMATE	3	3.4	374,123	407,213	0.0	0
0500 RECREATION RESOURCES	15	32.4	2,384,007	2,465,937	0.0	0
0600 TIMBER FORST PRODUCT	207	728.4	49,271,841	51,854,804	0.0	0
0700 RANGE	18	28.1	2,214,186	2,289,898	0.0	0
0800 WILDLIFE AND FISH	21	35.4	2,162,875	2,314,830	0.0	0
3900 HOUSING & EQUIP	4	10.7	579,994	591,514	0.0	0
4300 SOC PLLIT ORGANIZ	1	2.0	202,500	202,500	0.0	0
7000 RSCH EQUIP & TECHNCL	2	3.3	124,940	140,760	0.0	0
TOTAL	311	946.6	64,712,000	67,909,400	0.0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- U S FOREST SERVICE FS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 100						
107 WATERSHED PROT & MG	36	100.5	7,234,047	7,455,107	0.0	0
110 APPRAIS FORST & RAN	11	45.6	3,618,050	3,721,950	0.0	0
111 BIOL CULT MGMT FORS	62	181.1	11,390,196	11,913,301	0.0	0
112 IMPROV RANGE RESOR	12	24.2	1,818,330	1,870,530	0.0	0
113 REMOTE SENSING	1	3.0	233,400	391,600	0.0	0
SUBTOTAL	122	354.6	24,294,023	25,352,488	0.0	0
SERIES 200						
201 CNTRL FORST INSECTS	30	97.2	6,393,874	7,034,969	0.0	0
202 CONTROL FOREST DIS	21	65.1	3,563,126	3,728,516	0.0	0
203 FOREST FIRE PROTECT	22	72.3	6,640,355	7,009,010	0.0	0
214 PROTECT FROM POLLUT	3	15.1	1,355,860	1,362,180	0.0	0
SUBTOTAL	76	249.6	17,953,215	19,134,675	0.0	0
SERIES 300						
301 GENET BREED FORST T	14	39.5	2,801,670	2,851,830	0.0	0
302 IMP FOREST ENG SYS	6	14.7	1,343,850	1,433,400	0.0	0
303 ECON TIMBER PRODUCT	6	22.5	971,800	971,800	0.0	0
SUBTOTAL	26	76.7	5,117,320	5,257,030	0.0	0
SERIES 400						
401 NEW IMP FOREST PROD	30	120.9	8,265,209	8,532,629	0.0	0
SUBTOTAL	30	120.9	8,265,209	8,532,629	0.0	0
SERIES 500						
502 MKTG TIMBER PRODUCT	11	29.3	1,639,050	1,639,050	0.0	0
512 IMP GRADES FRST PRO	3	7.9	476,055	576,545	0.0	0
513 PRICE ANAL FRST PRO	1	4.0	226,500	256,500	0.0	0
SUBTOTAL	15	41.2	2,341,605	2,472,095	0.0	0
SERIES 800						
801 RURAL HOUSING	3	7.5	373,506	378,306	0.0	0
SUBTOTAL	3	7.5	373,506	378,306	0.0	0
SERIES 900						
901 ALLEV POLLUTION	10	22.9	1,731,440	1,892,810	0.0	0
902 OUTDOOR RECREATION	13	23.3	1,463,487	1,545,417	0.0	0
903 MULTI-USE-FOREST PO	4	6.0	375,000	375,000	0.0	0
904 WLDLFE AND FISH ECO	20	35.3	2,147,855	2,299,810	0.0	0
905 TREES BEAUTIFICATIO	4	6.8	446,840	466,640	0.0	0
907 RURAL INCOME IMP	1	2.0	202,500	202,500	0.0	0
SUBTOTAL	52	96.2	6,367,122	6,782,177	0.0	0
SCIENCE IN SERV OF MAN GRAND TOTAL	324	946.6	64,712,000	67,909,400	0.0	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - STATISTICAL REPORTING SERVICE SRS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
6400 EXP DESIGN/STAT METH	7	9.3	331,405	331,405	0.0	0
7000 RSCH EQUIP & TECHNCL	1	3.8	179,079	234,583	0.0	0
TOTAL	8	13.1	510,484	565,988	0.0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- STATISTICAL REPORTING SERVICE SRS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 100						
113 REMOTE SENSING	1	3.8	179,079	234,583	0.0	0
SUBTOTAL	1	3.8	179,079	234,583	0.0	0
SERIES 500						
511 IMP AGRIC STATISTIC	7	9.3	331,405	331,405	0.0	0
SUBTOTAL	7	9.3	331,405	331,405	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	8	13.1	510,484	565,988	0.0	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	144	0.0	2,553,512	25,924,180	*	128,939
0100 SOIL AND LAND	1011	321.7	3,329,201	20,111,018	*	881,499
0200 WATER	664	185.8	1,956,127	11,521,414	*	691,427
0300 WATERSHEDS RIVER BAS	120	28.5	450,730	1,640,214	*	74,875
0400 AIR AND CLIMATE	154	38.3	487,827	2,979,544	*	63,515
0500 RECREATION RESOURCES	163	49.3	663,600	2,507,309	*	115,161
0600 TIMBER FORST PRODUCT	963	371.9	5,270,679	21,027,369	*	1,017,588
0700 RANGE	217	62.9	519,483	3,646,104	*	86,662
0800 WILDLIFE AND FISH	475	141.0	1,155,319	10,859,719	*	248,212
0900 CITRUS SUB TROP FRLT	284	140.7	610,385	7,999,422	*	88,284
1000 FRUIT NUTS DECIDUOUS	1005	356.7	3,211,172	22,321,025	*	603,082
1100 POTATOES	273	86.8	1,007,671	4,862,447	*	108,086
1200 VEGETABLES	1180	411.9	3,757,037	23,125,326	*	675,566
1300 ORNAMENTALS TURF	605	210.5	1,643,542	11,490,191	*	199,993
1400 CORN	660	178.8	1,985,011	11,492,592	*	896,060
1500 GRAIN SORGHUM	284	56.6	496,167	3,147,604	*	55,708
1600 RICE	84	37.0	161,800	2,373,821	*	46,620
1700 WHEAT	465	125.1	1,160,002	6,903,958	*	188,326
1800 OTHER SMALL GRAINS	332	77.5	751,404	4,891,967	*	525,804
1900 PASTURE	183	47.6	459,576	3,108,980	*	80,175
2000 FORAGE CROPS	709	208.3	2,337,880	12,837,958	*	327,177
2100 COTTON	437	168.5	1,444,430	10,753,421	*	1,590,326
2200 COTTONSEED	16	1.4	17,419	103,404	*	15,141
2300 SOYBEANS	521	145.2	1,341,903	8,570,335	*	731,001
2400 PEANUTS	145	41.9	376,433	2,964,509	*	355,545
2500 OTHER OILSEED CROPS	53	10.1	68,843	745,274	*	46,228
2600 TOBACCO	168	68.7	589,339	4,118,975	*	104,441
2700 SUGAR CROPS	142	53.6	580,587	2,351,835	*	40,363
2800 MISC NEW CROPS	103	25.0	326,253	1,410,787	*	43,150
2900 POULTRY	710	262.5	4,102,641	19,325,628	*	344,166
3000 BEEF CATTLE	1006	351.1	5,856,910	34,978,466	*	1,020,533
3100 DAIRY CATTLE	930	316.9	5,442,607	27,074,334	*	375,576
3200 SWINE	493	148.1	2,383,139	14,086,649	*	695,840
3300 SHEEP AND WOOL	349	75.3	1,157,308	5,595,004	*	169,595
3400 OTHER ANIMALS	297	79.7	880,347	5,430,592	*	232,914
3500 BEES AND HONEY	36	15.4	70,306	725,088	*	59,538
3600 FARM SUPP & FACILITS	86	24.9	220,719	1,400,136	*	44,351
3700 CLOTHING & TEXTILES	62	17.0	262,557	697,424	*	74,925
3800 FOOD	384	134.7	2,045,759	8,273,001	*	646,049
3900 HOUSING & EQUIP	139	40.9	320,981	1,980,817	*	98,576
4000 PEOPLE AS INDIVIDUAL	590	193.6	2,140,965	12,156,268	*	2,014,484
4100 FAMILY MEMBERS	174	44.6	588,104	2,333,092	*	540,607
4200 FARM AS BUSINESS	147	53.2	695,820	2,254,533	*	136,878
4300 SOC POLIT ORGANIZ	391	132.4	2,708,733	6,585,456	*	510,344
4400 AGRIC ECONOMY U S	82	22.2	318,401	1,208,598	*	39,076
4500 AGRIC ECONOMY FORGN	22	22.2	45,004	269,342	*	4,089
4600 FARM COOPERATIVES	48	12.7	282,129	529,328	*	73,168
4700 OTH MARKET PROCESS	50	10.6	223,186	472,864	*	27,784
4800 MARKETING SYSTEMS	98	28.7	705,902	1,419,643	*	165,503
6100 WEEDS	36	8.2	116,281	471,758	*	73,925
6200 SEED RESEARCH	21	6.9	107,266	403,436	*	0
6300 BIO CELL SYSTEMS	163	69.7	322,826	5,411,508	*	56,915
6400 EXP DESIGN/STAT METH	52	22.4	123,988	1,509,558	*	233,762
6500 INVERTEBRATES	221	110.5	583,085	6,926,877	*	502,955
6600 MICROORGANISMS,VIRUS	177	62.8	322,171	4,383,025	*	39,293
6700 PLANTS	532	221.4	1,921,989	14,759,354	*	355,975
6800 ANIMALS(VERTEBRATES)	209	71.0	453,422	7,094,730	*	65,818
6900 RESEARCH ON RSCH MGM	16	3.4	52,567	366,666	*	21,424
7000 RSCH EQUIP & TECHNCL	88	30.3	166,689	2,167,446	*	40,890
9900 UNCLASSIFIED	11	5.5	0	493,106	*	0
TOTAL	19180	6250.0	73,335,137	436,974,427	*	18,693,948

436,979,862
436,974,427
5,135

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	144	0.0	2,553,512	25,924,180	*	128,939
SUBTOTAL	144	0.0	2,553,512	25,924,180	*	128,939
SERIES 100						
101 APPRAIS OF SOIL RES	195	85.2	611,418	4,223,505	*	81,227
102 SOIL PLNT WTR NUTRI	426	119.5	1,068,342	7,850,532	*	196,721
103 MGMT OF SALINE SOIL	40	8.2	50,587	544,146	*	60,400
104 ALTERN USE OF LAND	134	26.2	453,891	1,676,079	*	61,850
105 CONSERV USE OF WATE	211	46.3	425,002	2,833,732	*	68,546
106 DRAIN AND IRRIGATIC	102	24.0	187,395	1,389,668	*	41,148
107 WATERSHED PROT & MG	113	32.1	427,509	2,119,395	*	124,830
108 ECON LEG PROB OF WA	40	9.5	48,078	451,233	*	14,482
109 WEATHER ADAPT & MOD	94	26.6	326,141	1,809,985	*	35,469
110 APPRAIS FORST & RAN	82	20.8	200,252	1,042,440	*	83,449
111 BIOL CULT MGMT FORS	325	97.4	1,581,241	5,620,440	*	78,986
112 IMPROV RANGE RESOR	149	45.8	337,675	2,786,800	*	46,061
113 REMOTE SENSING	45	15.9	130,892	1,188,688	*	15,193
114 RSCH ON MGMT OF RSC	16	3.4	52,567	366,666	*	21,424
SUBTOTAL	1972	562.8	5,900,989	33,903,309	*	929,783
SERIES 200						
201 CNTRL FORST INSECTS	111	44.6	537,609	2,758,364	*	431,757
202 CONTROL FOREST DIS	93	30.4	503,696	1,647,786	*	85,108
203 FOREST FIRE PROTECT	9	2.9	18,829	184,985	*	99,498
204 CNTR PESTS FRT & VE	338	124.6	851,363	8,016,498	*	586,231
205 CNTR DISE FRT & VEG	601	201.1	1,582,046	12,231,200	*	346,797
206 CNTR WEEDS FRT & VE	140	39.8	481,150	2,147,732	*	16,109
207 CNTR PESTS FLD CROP	443	173.4	1,761,040	10,863,719	*	1,456,976
208 CNTR DIS FIELD CROP	570	194.3	1,807,187	11,443,793	*	1,058,686
209 CNTR WEEDS FLD CROP	243	78.4	712,312	4,907,182	*	140,338
210 CONTR PESTS ANIMALS	75	26.8	200,446	1,383,229	*	88,756
211 CONTR DIS ANIMALS	399	194.9	2,556,764	13,672,030	*	546,062
212 CNTR INTER PARASITE	77	32.0	392,632	2,000,609	*	32,166
213 PROT ANMLS FROM TOX	71	19.5	225,463	1,476,046	*	44,331
214 PROTECT FROM POLLUT	162	48.1	409,780	3,641,779	*	241,992
SUBTOTAL	3332	1210.6	12,040,316	76,374,951	*	5,174,807
SERIES 300						
301 GENET BREED FORST T	115	36.8	692,009	2,483,512	*	38,627
302 IMP FOREST ENG SYS	18	5.5	87,477	253,492	*	28,663
303 ECON TIMBER PRODUCT	28	12.9	134,951	731,752	*	27,369
304 IMP BIO EFF FRT & V	973	354.5	2,340,824	21,070,829	*	306,622
305 MECH PROD FRT & VEG	181	55.6	527,152	3,397,291	*	15,692
306 PROD MGMT SYS F & V	56	15.1	88,581	743,379	*	11,567
307 IMP BIO EFF FLD CRP	1426	607.0	5,039,118	39,294,521	*	1,665,666
308 MECH PROD FIELD CRO	115	40.3	366,102	1,995,525	*	83,875
309 PROD MGMT SYS FLD C	98	31.1	280,055	1,987,724	*	81,400
310 ANIMAL REPRODUCTION	409	150.3	2,599,682	15,120,399	*	284,194
311 IMP BIO EFF ANML PR	1167	438.5	6,849,886	49,087,331	*	1,136,498
312 ENV STRESS IN ANML	179	61.6	689,675	4,310,368	*	158,307
313 PROD MGMT SYS ANML	244	65.9	678,037	6,549,523	*	32,078
314 BEES OTH POLLNTNG I	36	15.4	70,306	725,088	*	59,538
315 IMP STRUC FARM SUPP	90	27.4	142,455	1,489,014	*	19,057
316 FARM BUSINESS MGMT	130	46.9	641,199	1,964,761	*	113,341
317 MECH/STRUCTS ANML P	45	8.2	95,481	611,365	*	25,405
318 NON-COM BIO TECH/BI	911	405.8	2,464,743	26,578,000	*	835,825
SUBTOTAL	6221	2378.8	23,787,732	178,794,277	*	4,923,726
SERIES 400						
401 NEW IMP FOREST PROD	166	81.4	941,955	4,140,778	*	85,640
402 PROD F & V IMP ACCE	197	45.9	407,037	2,987,062	*	117,735
403 NEW & IMP F&V PROD	221	79.3	884,320	4,075,938	*	18,471
404 MKT QUAL FRTS & VEG	181	63.4	1,130,316	3,560,032	*	42,951
405 PROD FLD CROP IMP A	155	48.7	444,802	2,706,331	*	212,455
406 NEW IMP FOOD FLD CR	108	27.9	369,672	1,964,166	*	75,219
407 NEW IMP NON-FOOD FC	52	13.7	184,492	892,997	*	49,357
408 MKT QUAL FIELD CROP	82	25.8	346,045	1,292,308	*	48,684
409 PROD ANML PR IMP AC	176	46.1	1,012,996	3,767,715	*	98,783
410 IMP MEAT MILK EGG P	289	93.1	1,873,156	6,026,357	*	131,975
411 IMP NON-FOOD ANML P	11	2.7	34,428	142,546	*	0
412 MKT QUAL ANIMAL PRC	124	33.6	741,421	2,082,249	*	6,691
SUBTOTAL	1762	561.5	8,370,641	33,638,479	*	887,960
SERIES 500						
501 IMP GRADES & STANDS	59	16.2	377,611	951,144	*	722
502 MKTG TIMBER PRODUCT	18	3.7	47,904	131,620	*	2,060
503 MKTG EFF AGRI PRODS	204	63.3	1,548,686	3,119,723	*	90,504
506 SPLY DEMAND AND PRI	110	35.7	739,346	1,581,113	*	73,695
507 COMP REL IN AGRIC	58	10.1	262,630	494,537	*	21,491
508 DOMESTIC MKT DEVELP	38	5.9	205,557	443,257	*	268
509 PERFORMANCE MKTG SY	147	48.9	1,163,111	2,137,233	*	192,412
510 GROUP ACT MKT POWER	29	7.2	156,829	340,213	*	82,357
511 IMP AGRIC STATISTIC	22	6.9	27,798	493,516	*	192,448
512 IMP GRADES FRST PRC	19	3.1	28,515	106,439	*	473
513 PRICE ANAL FRST PRC	13	3.7	59,973	212,723	*	2,638
SUBTOTAL	717	204.7	4,617,960	10,011,917	*	659,067
SERIES 600						
601 FGN MKT DEVELP	33	12.5	133,905	321,749	*	4,618
602 EVAL FGN FOOD AID P	1	0.2	0	6,797	*	0
603 TECH AID DEV CRTY	29	22.4	25,551	332,491	*	4,089
604 PRD DVLPMT/MKTG FRG	3	1.0	22,257	40,491	*	0
SUBTOTAL	66	36.1	181,713	701,528	*	8,707

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
SERIES 700						
701 TOX RES IN FOOD	126	57.6	860,668	3,497,151	*	88,477
702 FOOD PROT FROM TOX	156	45.8	565,951	2,786,314	*	104,862
703 FOOD CONSUMP HABITS	98	24.8	344,250	1,420,750	*	554,468
704 HOME COMM FOOD SERV	52	15.4	283,150	735,921	*	100,501
705 SEL CARE CLOTH & TE	58	16.1	245,566	655,829	*	74,925
706 CONTR INSECTS AFF M	98	44.8	204,879	2,478,877	*	76,368
707 TRANS ANIML MAN DI	27	6.7	44,621	503,446	*	19,005
708 HUMAN NUTRITION	267	99.3	1,154,435	6,131,558	*	1,124,452
709 REDUCE HAZ HLTH & S	37	12.4	159,772	703,586	*	147,507
SUBTOTAL	919	323.0	3,863,292	18,913,433	*	2,290,505
SERIES 800						
801 RURAL HOUSING	46	12.8	192,242	634,140	*	67,004
802 INDIV & FAM DEC MAK	93	26.1	295,283	1,450,455	*	324,016
803 RURAL POVERTY	57	12.8	246,143	677,788	*	204,131
804 ECON POTENT RURL PE	86	25.1	352,598	1,412,529	*	281,815
805 COMMUNICAT RURAL PE	96	27.8	226,383	1,531,427	*	173,589
806 ADJUSTMENT TO CHANG	139	37.2	560,513	2,736,187	*	188,817
807 AGRIC ECONOMIC CHAN	82	24.7	274,368	1,098,260	*	56,494
808 GOV'T PROGRAMS	35	10.3	178,188	541,124	*	21,521
SUBTOTAL	634	176.7	2,325,719	10,081,910	*	1,317,386
SERIES 900						
901 ALLEV POLLUTION	638	246.7	3,206,798	16,640,374	*	1,209,438
902 OUTDOOR RECREATION	147	45.1	597,076	2,316,499	*	98,803
903 MULTI-USE-FOREST PC	55	16.1	342,930	877,845	*	55,210
904 WLDLFE AND FISH ECO	411	117.5	940,402	9,156,068	*	181,464
905 TREES BEAUTIFICATIC	90	23.1	235,227	1,278,592	*	51,281
906 ORNAMENT & TURF DEV	589	203.2	1,594,906	11,075,459	*	169,721
907 RURAL INCOME IMP	165	51.8	909,037	2,526,900	*	395,150
908 RURAL INSTITUT IMP	259	86.9	1,866,887	4,265,603	*	212,002
SUBTOTAL	2354	790.3	9,693,263	48,137,338	*	2,373,069
UNCLASSIFIED						
990 UNCLASSIFIED	11	5.5	0	493,106	*	0
SUBTOTAL	11	5.5	0	493,106	*	0
SCIENCE IN SERV OF MAN GRAND TOTAL	18132	6250.0	73,335,137	436,974,427	*	18,693,948

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SAES REGION 1 NORTHEAST REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	41	0.0	650,012	2,986,265	*	7,548
0100 SOIL AND LAND	138	51.5	706,820	2,724,070	*	47,942
0200 WATER	74	28.0	307,405	1,640,733	*	12,256
0300 WATERSHEDS RIVER BAS	16	4.4	53,941	191,034	*	7,869
0400 AIR AND CLIMATE	24	6.3	45,166	843,575	*	49,305
0500 RECREATION RESOURCES	45	10.6	242,462	567,505	*	18,442
0600 TIMBER FORST PRODUCT	196	73.5	979,994	3,851,191	*	365,858
0700 RANGE	2	0.6	4,901	60,231	*	0
0800 WILDLIFE AND FISH	96	28.2	294,549	2,072,804	*	56,297
0900 CITRUS SUB TROP FRLT	2	0.1	3,787	6,329	*	0
1000 FRUIT NUTS DECIDUOUS	297	91.7	1,017,830	5,762,350	*	76,821
1100 POTATOES	79	20.4	426,239	1,735,728	*	51,176
1200 VEGETABLES	265	77.6	1,023,270	4,966,331	*	141,722
1300 ORNAMENTALS TURF	151	43.3	482,902	2,612,619	*	54,615
1400 CORN	62	18.0	234,799	1,151,703	*	79,109
1500 GRAIN SORGHUM	2	0.1	19	2,297	*	0
1600 RICE	1	0.1	19	1,256	*	0
1700 WHEAT	13	2.9	16,633	135,006	*	0
1800 OTHER SMALL GRAINS	21	3.0	29,793	264,054	*	3,463
1900 PASTURE	6	1.6	36,504	107,165	*	0
2000 FORAGE CROPS	92	27.8	451,197	2,045,541	*	50,348
2100 COTTON	2	1.5	14,552	51,468	*	36,010
2200 COTTONSEED	2	0.2	0	9,984	*	0
2300 SOYBEANS	28	4.8	60,691	306,824	*	62,886
2400 PEANUTS	2	0.0	0	4,923	*	0
2500 OTHER OILSEED CROPS	1	0.2	3,713	23,277	*	0
2600 TOBACCO	20	5.6	43,981	280,712	*	1,276
2700 SUGAR CROPS	2	0.2	0	4,530	*	0
2800 MISC NEW CROPS	8	0.9	57,912	82,897	*	922
2900 POULTRY	157	66.0	1,254,347	5,030,929	*	42,118
3000 BEEF CATTLE	58	10.8	211,776	1,052,680	*	16,765
3100 DAIRY CATTLE	187	63.4	1,037,214	4,911,355	*	78,703
3200 SWINE	32	6.6	93,930	594,617	*	72,631
3300 SHEEP AND WOOL	44	6.4	116,991	458,753	*	338
3400 OTHER ANIMALS	61	19.8	195,618	1,110,229	*	1,788
3500 BEES AND HONEY	6	2.4	17,041	98,599	*	0
3600 FARM SUPP & FACILITS	14	2.5	7,732	144,530	*	7,979
3700 CLOTHING & TEXTILES	12	2.4	31,103	65,161	*	0
3800 FOOD	74	31.0	461,110	1,628,160	*	63,472
3900 HOUSING & EQUIP	31	11.5	61,181	591,404	*	11,815
4000 PEOPLE AS INDIVIDUAL	139	44.9	517,656	2,197,348	*	165,338
4100 FAMILY MEMBERS	29	5.3	64,390	351,054	*	258
4200 FARM AS BUSINESS	19	8.6	154,548	426,460	*	10,908
4300 SOC POLIT ORGANIZ	92	34.2	679,860	1,744,313	*	35,585
4400 AGRIC ECONOMY U S	7	2.0	51,575	94,196	*	0
4500 AGRIC ECONOMY FORGN	12	9.3	33,706	160,694	*	0
4600 FARM COOPERATIVES	3	1.5	33,124	48,512	*	1,920
4700 DTH MARKET PROCESS	14	2.9	72,351	119,251	*	5,723
4800 MARKETING SYSTEMS	13	5.5	166,580	264,259	*	0
6100 WEEDS	5	0.7	21,677	43,714	*	0
6200 SEED RESEARCH	10	3.2	33,671	205,778	*	0
6300 BIO CELL SYSTEMS	37	15.2	95,001	883,969	*	38,948
6400 EXP DESIGN/STAT METH	1	2.9	6,246	157,668	*	0
6500 INVERTEBRATES	29	12.3	71,449	732,561	*	3,343
6600 MICROORGANISMS,VIRUS	39	14.3	79,327	678,504	*	12,292
6700 PLANTS	85	42.6	418,966	2,326,407	*	66,247
6800 ANIMALS(VERTEBRATES)	50	6.8	76,185	1,401,310	*	45
7000 RSCH EQUIP & TECHNCL	19	6.0	47,302	352,149	*	7,375
9900 UNCLASSIFIED	4	4.0	0	107,960	*	0
TOTAL	2951	953.7	13,300,743	62,514,921	*	1,767,454

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 1 NORTHEAST REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	(INCLUDES SAES-FORESTRY SCH-OTHER INST) USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	41	0.0	650,012	2,986,265	*	7,548
SUBTOTAL	41	0.0	650,012	2,986,265	*	7,548
SERIES 100						
101 APPRAIS OF SOIL RES	30	18.0	71,156	589,037	*	436
102 SOIL PLNT WTR NUTRI	50	14.4	267,000	921,685	*	20,994
103 MGMT OF SALINE SOIL	1	0.5	0	9,833	*	0
104 ALTERN USE OF LAND	21	5.5	145,257	378,390	*	24,921
105 CONSERV USE OF WATE	13	3.5	67,705	190,053	*	0
106 DRAIN AND IRRIGATIC	2	0.6	2,386	36,126	*	0
107 WATERSHED PROT & MG	9	1.9	61,080	120,514	*	0
108 ECON LEG PROB OF WA	5	1.5	9,745	85,110	*	7,869
109 WEATHER ADAPT & MOD	12	2.7	27,597	320,918	*	23,364
110 APPRAIS FORST & RAN	6	0.7	16,719	56,504	*	1,362
111 BIOL CULT MGMT FORS	62	13.5	242,213	773,465	*	5,510
113 REMOTE SENSING	13	3.8	48,174	317,747	*	7,375
SUBTOTAL	224	66.6	959,032	3,799,381	*	91,831
SERIES 200						
201 CNTRL FORST INSECTS	31	19.7	159,426	899,982	*	258,592
202 CONTROL FOREST DIS	14	3.9	44,712	200,417	*	17,132
204 CNTR PESTS FRT & VE	83	29.9	233,502	1,926,832	*	203,478
205 CNTR DISE FRT & VEG	130	43.8	519,385	3,274,556	*	40,560
206 CNTR WEEDS FRT & VE	37	7.9	128,019	524,699	*	1,308
207 CNTR PESTS FLD CROP	27	7.4	52,942	602,832	*	66,421
208 CNTR DIS FIELD CROP	42	12.5	121,202	965,318	*	111,601
209 CNTR WEEDS FLD CROP	21	5.5	81,665	326,693	*	0
210 CONTR PESTS ANIMALS	13	3.4	25,671	196,403	*	3,791
211 CONTR DIS ANIMALS	71	32.9	557,317	2,428,954	*	27,282
212 CNTR INTER PARASITE	4	1.3	15,571	114,842	*	0
213 PROT ANMLS FROM TOX	7	1.9	25,903	189,895	*	0
214 PROTECT FROM POLLUT	41	15.1	165,845	731,177	*	12,759
SUBTOTAL	521	185.0	2,131,160	12,382,600	*	742,925
SERIES 300						
301 GENET BREED FORST T	14	4.5	78,969	243,350	*	8,756
302 IMP FOREST ENG SYS	3	0.6	19,100	30,687	*	0
304 IMP BIO EFF FRT & V	186	56.3	601,002	3,633,915	*	1,794
305 MECH PROD FRT & VEG	36	11.2	172,129	640,167	*	0
306 PROD MGMT SYS F & V	6	1.0	513	26,357	*	0
307 IMP BIO EFF FLD CRP	103	36.2	500,694	2,237,474	*	76,588
308 MECH PROD FIELD CRC	13	3.2	44,968	137,400	*	0
309 PROD MGMT SYS FLD C	4	1.7	10,763	191,725	*	0
310 ANIMAL REPRODUCTION	44	16.5	329,559	1,607,134	*	0
311 IMP BIO EFF ANML PR	148	55.2	977,062	5,125,362	*	65,995
312 ENV STRESS IN ANML	28	9.4	164,561	597,910	*	0
313 PROD MGMT SYS ANML	25	8.8	41,669	967,817	*	0
314 BEES OTH POLLNTNG I	6	2.4	17,041	98,599	*	0
315 IMP STRUC FARM SUPP	19	6.4	23,484	306,938	*	7,979
316 FARM BUSINESS MGMT	17	8.3	154,548	415,727	*	5,516
317 MECH/STRUCTS ANML P	6	1.0	6,567	43,804	*	0
318 NON-COM BIO TECH/BI	172	70.6	432,570	3,777,177	*	76,619
SUBTOTAL	830	293.2	3,575,139	20,081,539	*	243,246
SERIES 400						
401 NEW IMP FOREST PROD	41	21.0	227,949	1,101,275	*	41,777
402 PROD F & V IMP ACCE	35	8.3	54,313	447,286	*	0
403 NEW & IMP F&V PROD	56	17.0	141,076	979,976	*	3,361
404 MKT QUAL FRTS & VEG	57	21.9	536,020	1,313,410	*	20,864
405 PROD FLD CROP IMP A	9	2.6	40,811	143,602	*	3,177
406 NEW IMP FOOD FLD CR	9	1.7	10,518	142,088	*	23
407 NEW IMP NON-FOOD FC	3	0.4	1,036	40,235	*	0
408 MKT QUAL FIELD CROP	4	1.1	28,357	82,783	*	0
409 PROD ANML PR IMP AC	16	6.5	83,073	540,313	*	18,029
410 IMP MEAT MILK EGG P	44	13.6	145,108	977,729	*	48,842
411 IMP NON-FOOD ANML P	2	0.2	3,622	20,386	*	0
412 MKT QUAL ANIMAL PRC	23	10.1	205,957	479,007	*	4,668
SUBTOTAL	299	104.2	1,477,839	6,268,090	*	140,679
SERIES 500						
501 IMP GRADES & STANDS	8	1.0	29,910	113,483	*	708
502 MKTG TIMBER PRODUCT	4	1.0	14,258	36,509	*	0
503 MKTG EFF AGRI PRODS	35	8.7	210,030	470,080	*	2,697
506 SPLY DEMAND AND PRI	11	3.0	72,400	106,581	*	0
507 COMP REL IN AGRIC	15	2.6	78,320	112,940	*	364
508 DOMESTIC MKT DEVELP	3	0.6	17,060	106,674	*	0
509 PERFORMANCE MKTG SY	21	9.8	275,030	414,859	*	7,690
510 GROUP ACT MKT POWER	1	0.2	1,413	9,235	*	0
512 IMP GRADES FRST PRC	1	0.1	0	6,359	*	0
513 PRICE ANAL FRST PRC	4	1.2	14,587	57,238	*	0
SUBTOTAL	103	28.5	713,007	1,433,958	*	11,459
SERIES 600						
601 FGN MKT DEVELP	3	1.1	16,423	57,261	*	0
602 EVAL FGN FOOD AID P	1	0.2	0	6,797	*	0
603 TECH AID DEV CRTY	12	9.0	17,283	127,013	*	0
604 PRD DVLPMT/MKTG FRG	1	0.0	0	3,583	*	0
SUBTOTAL	17	10.3	33,706	194,655	*	0
SERIES 700						
701 TOX RES IN FOOD	24	14.6	322,734	766,236	*	0
702 FOOD PROT FROM TOX	23	6.8	87,550	313,884	*	12,057
703 FOOD CONSUMP HABITS	15	4.2	87,822	158,256	*	0
704 HOME COMM FOOD SERV	10	2.0	18,261	60,284	*	0
705 SEL CARE CLOTH & TE	11	2.3	31,103	63,624	*	0
706 CONTR INSECTS AFF M	30	13.0	56,830	510,480	*	9,518
707 TRANS ANIML MAN DI	4	1.1	18,945	76,621	*	0
708 HUMAN NUTRITION	49	16.6	358,816	888,670	*	63,356
709 REDUCE HAZ HLTH & S	7	1.6	34,809	51,703	*	0
SUBTOTAL	173	62.1	1,016,868	2,889,756	*	84,931

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 800						
801 RURAL HOUSING	13	3.9	47,090	224,429	*	11,815
802 INDIV & FAM DEC MAK	11	2.7	34,190	87,585	*	150
803 RURAL POVERTY	7	1.5	42,518	88,223	*	0
804 ECON POTENT RURL PE	21	8.1	79,887	513,357	*	52,716
805 COMMUNICAT RURAL PE	40	6.9	58,095	465,013	*	87,144
806 ADJUSTMENT TO CHANG	23	7.1	59,452	366,583	*	190
807 AGRIC ECONOMIC CHAN	6	1.2	11,276	44,688	*	5,392
808 GOV'T PROGRAMS	2	0.7	29,924	45,981	*	0
SUBTOTAL	123	32.1	362,433	1,835,860	*	157,407
SERIES 900						
901 ALLEV POLLUTION	124	50.4	569,314	3,396,886	*	84,048
902 OUTDOOR RECREATION	40	9.4	218,720	515,667	*	18,350
903 MULTI-USE-FOREST PD	16	4.8	107,914	228,603	*	8,555
904 WLDLFE AND FISH ECO	80	22.2	238,510	1,803,755	*	56,285
905 TREES BEAUTIFICATIO	18	4.5	97,284	321,161	*	22,625
906 ORNAMENT & TURF DEV	148	42.5	468,929	2,579,395	*	52,393
907 RURAL INCOME IMP	22	7.3	154,397	270,929	*	28,772
908 RURAL INSTITUT IMP	68	26.7	526,478	1,418,464	*	16,400
SUBTOTAL	516	167.8	2,381,546	10,534,858	*	287,427
UNCLASSIFIED						
990 UNCLASSIFIED	4	4.0	0	107,960	*	0
SUBTOTAL	4	4.0	0	107,960	*	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	2851	953.7	13,300,743	62,514,921	*	1,767,454

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SAES REGION 2 SOUTHERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	42	0.0	281,267	13,214,451	*	121,170
0100 SOIL AND LAND	270	90.1	857,466	5,213,655	*	569,247
0200 WATER	169	51.5	549,925	2,904,492	*	452,382
0300 WATERSHEDS RIVER BAS	31	7.0	165,255	447,783	*	31,300
0400 AIR AND CLIMATE	28	3.7	82,918	222,905	*	3,998
0500 RECREATION RESOURCES	37	15.9	72,955	695,335	*	49,005
0600 TIMBER FORST PRODUCT	282	129.8	1,983,505	7,457,639	*	323,000
0700 RANGE	43	13.3	127,216	949,966	*	22,756
0800 WILDLIFE AND FISH	181	68.0	577,679	4,557,166	*	143,424
0900 CITRUS SUB TROP FRUT	140	77.1	384,351	3,830,053	*	58,879
1000 FRUIT NUTS DECIDUOUS	281	104.5	997,803	6,105,632	*	228,466
1100 POTATOES	33	7.9	42,306	380,723	*	0
1200 VEGETABLES	434	184.1	1,554,659	9,142,458	*	425,366
1300 ORNAMENTALS TURF	204	85.7	756,006	4,313,273	*	54,369
1400 CORN	210	49.0	546,082	2,641,879	*	134,211
1500 GRAIN SORGHUM	121	25.0	303,011	1,300,126	*	25,005
1600 RICE	63	27.5	145,424	1,796,039	*	20,020
1700 WHEAT	89	20.4	212,450	1,107,744	*	29,368
1800 OTHER SMALL GRAINS	93	22.7	185,611	1,236,407	*	415,974
1900 PASTURE	104	31.3	257,309	1,913,100	*	49,891
2000 FORAGE CROPS	235	77.2	800,299	4,392,482	*	64,169
2100 COTTON	337	120.7	1,141,530	7,577,000	*	1,110,105
2200 COTTONSEED	10	1.0	17,069	57,226	*	15,141
2300 SOYBEANS	285	81.7	713,832	4,512,967	*	327,855
2400 PEANUTS	139	40.5	376,429	2,921,329	*	355,545
2500 OTHER OILSEED CROPS	11	0.3	2,199	93,897	*	23,844
2600 TOBACCO	139	60.3	527,495	3,690,609	*	94,246
2700 SUGAR CROPS	60	36.4	501,793	1,459,616	*	3,683
2800 MISC NEW CROPS	47	10.5	189,941	483,568	*	504
2900 POULTRY	260	98.9	1,335,306	7,202,037	*	210,895
3000 BEEF CATTLE	436	162.5	2,497,879	14,803,846	*	354,379
3100 DAIRY CATTLE	292	99.9	1,909,998	8,648,960	*	85,626
3200 SWINE	172	50.8	838,583	4,456,469	*	171,330
3300 SHEEP AND WOOL	92	19.6	298,547	1,392,819	*	62,190
3400 OTHER ANIMALS	92	27.4	400,066	2,017,658	*	132,207
3500 BEES AND HONEY	4	2.6	12,714	101,455	*	27,000
3600 FARM SUPP & FACILITS	15	4.7	46,257	235,067	*	8,544
3700 CLOTHING & TEXTILES	19	4.7	103,336	253,399	*	74,925
3800 FOOD	93	34.8	652,240	2,076,883	*	375,751
3900 HOUSING & EQUIP	42	13.1	156,829	503,165	*	69,255
4000 PEOPLE AS INDIVIDUAL	165	60.5	777,220	3,598,670	*	1,251,855
4100 FAMILY MEMBERS	71	20.5	309,271	1,054,066	*	495,892
4200 FARM AS BUSINESS	52	19.3	336,305	659,126	*	28,562
4300 SOC POLIT ORGANIZ	105	32.8	793,712	1,534,903	*	297,910
4400 AGRIC ECONOMY U S	19	9.6	70,793	361,632	*	18,721
4600 FARM COOPERATIVES	18	5.6	73,713	173,046	*	66,045
4700 OTH MARKET PROCESS	11	3.1	73,464	123,350	*	91
4800 MARKETING SYSTEMS	28	6.1	194,833	282,627	*	0
6100 WEEDS	12	1.9	5,425	104,673	*	71,840
6200 SEED RESEARCH	6	1.0	59,033	111,450	*	0
6300 BIO CELL SYSTEMS	25	9.1	70,405	824,899	*	16,315
6400 EXP DESIGN/STAT METH	14	5.9	44,362	293,546	*	12,000
6500 INVERTEBRATES	56	28.5	224,914	1,673,831	*	389,207
6600 MICROORGANISMS,VIRUS	34	19.1	85,450	1,111,615	*	21,984
6700 PLANTS	116	53.4	638,553	3,571,776	*	191,919
6800 ANIMALS(VERTEBRATES)	41	13.7	119,965	1,059,233	*	19,950
6900 RESEARCH ON RSCH PGM	4	0.1	11,842	16,842	*	0
7000 RSCH EQUIP & TECHNCL	9	2.4	16,355	181,763	*	0
9900 UNCLASSIFIED	2	1.1	0	247,475	*	0
TOTAL	6423	2255.7	26,511,155	153,299,801	*	9,607,310

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 2 SOUTHERN REGION

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	(INCLUDES SAES-FORESTRY SCH-OTHER INST) USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	42	0.0	281,267	13,214,451	*	121,170
SUBTOTAL	42	0.0	281,267	13,214,451	*	121,170
SERIES 100						
101 APPRAIS OF SOIL RES	49	26.3	206,250	1,441,168	*	51,551
102 SOIL PLNT WTR NUTRI	134	39.8	294,645	2,221,269	*	107,522
103 MGMT OF SALINE SOIL	9	1.0	13,980	68,469	*	0
104 ALTERN USE OF LAND	27	3.7	61,015	246,426	*	0
105 CONSERV USE OF WATE	57	12.0	94,629	578,543	*	17,425
106 DRAIN AND IRRIGATIC	20	3.8	48,094	241,852	*	10,491
107 WATERSHED PROT & MG	27	6.6	111,798	486,126	*	36,932
108 ECON LEG PROB OF WA	9	1.3	17,861	64,163	*	0
109 WEATHER ADAPT & MOD	15	2.1	38,508	139,197	*	2,856
110 APPRAIS FORST & RAN	31	8.2	69,417	328,214	*	9,955
111 BIOL CULT MGMT FORS	94	34.5	588,985	1,958,489	*	34,134
112 IMPROV RANGE RESOR	35	11.2	102,439	823,923	*	5,755
113 REMOTE SENSING	6	1.5	15,541	142,677	*	0
114 RSCH ON MGMT OF RSC	4	0.1	11,842	16,842	*	0
SUBTOTAL	517	152.8	1,675,004	8,757,356	*	276,621
SERIES 200						
201 CNTRL FORST INSECTS	25	11.6	149,779	623,141	*	74,953
202 CONTROL FOREST DIS	28	12.5	215,559	586,003	*	36,151
203 FOREST FIRE PROTECT	5	0.9	0	107,608	*	96,489
204 CNTR PESTS FRT & VE	94	38.8	287,659	2,109,599	*	213,976
205 CNTR DISE FRT & VEG	201	64.4	359,857	3,442,885	*	121,036
206 CNTR WEEDS FRT & VE	44	18.3	203,198	774,743	*	14,696
207 CNTR PESTS FLD CROP	206	79.1	953,341	5,110,269	*	791,434
208 CNTR DIS FIELD CROP	259	85.5	888,213	4,865,430	*	407,162
209 CNTR WEEDS FLD CROP	100	39.3	280,975	2,448,395	*	93,356
210 CONTR PESTS ANIMALS	24	14.1	109,526	628,598	*	63,637
211 CONTR DIS ANIMALS	113	60.3	641,711	4,140,293	*	180,054
212 CNTR INTER PARASITE	34	15.7	146,048	991,533	*	9,620
213 PROT ANMLS FROM TOX	21	8.3	72,020	518,166	*	33,346
214 PROTECT FROM POLLUT	40	11.7	89,010	950,341	*	171,897
SUBTOTAL	1194	460.6	4,396,896	27,301,003	*	2,307,807
SERIES 300						
301 GENET BREED FORST T	41	17.9	302,815	1,252,451	*	15,838
302 IMP FOREST ENG SYS	6	0.8	16,080	30,977	*	0
303 ECON TIMBER PRODUCT	16	9.7	82,152	545,836	*	22,238
304 IMP BIO EFF FRT & V	352	141.7	842,796	7,747,707	*	266,074
305 MECH PROD FRT & VEG	82	24.0	186,843	1,464,834	*	3,202
306 PROD MGMT SYS F & V	22	7.2	47,230	382,405	*	10,398
307 IMP BIO EFF FLD CRP	639	288.8	2,442,453	17,490,319	*	840,749
308 MECH PROD FIELD CRO	65	26.6	203,611	1,280,853	*	70,434
309 PROD MGMT SYS FLD C	54	20.4	182,876	1,184,649	*	22,980
310 ANIMAL REPRODUCTION	165	58.6	869,224	5,639,617	*	91,265
311 IMP BIO EFF ANML PR	454	169.0	2,711,481	17,220,743	*	289,659
312 ENV STRESS IN ANML	52	16.4	200,801	1,249,537	*	138,255
313 PROD MGMT SYS ANML	104	30.2	314,737	3,049,230	*	17,337
314 BEES OTH POLLNTNG I	4	2.6	12,714	101,455	*	27,000
315 IMP STRUC FARM SUPP	20	4.7	39,499	260,786	*	190
316 FARM BUSINESS MGMT	49	16.9	296,102	569,703	*	20,162
317 MECH/STRUCTS ANML P	19	3.8	38,558	271,196	*	8,351
318 NON-COM BIO TECH/BI	194	97.0	790,560	6,040,117	*	518,547
SUBTOTAL	2338	936.4	9,580,539	65,782,415	*	2,362,719
SERIES 400						
401 NEW IMP FOREST PROD	44	23.4	393,736	1,399,629	*	32,423
402 PROD F & V IMP ACCE	70	15.1	171,174	1,007,054	*	97,617
403 NEW & IMP F&V PROD	73	31.4	450,361	1,399,669	*	7,990
404 MKT QUAL FRTS & VEG	44	15.7	276,814	680,290	*	2,171
405 PROD FLD CROP IMP A	67	21.8	126,345	1,116,746	*	179,129
406 NEW IMP FOOD FLD CR	31	7.3	116,368	548,681	*	65,359
407 NEW IMP NON-FOOD FC	25	7.7	111,566	426,850	*	47,342
408 MKT QUAL FIELD CROP	20	6.9	118,306	330,983	*	11,488
409 PROD ANML PR IMP AC	52	11.9	349,247	963,589	*	3,132
410 IMP MEAT MILK EGG P	83	32.2	836,674	2,062,110	*	78,503
411 IMP NON-FOOD ANML P	1	0.5	10,479	14,189	*	0
412 MKT QUAL ANIMAL PRC	33	9.4	238,521	529,832	*	1,712
SUBTOTAL	543	183.2	3,199,590	10,479,622	*	526,866
SERIES 500						
501 IMP GRADES & STANDS	28	9.9	206,175	445,581	*	15
502 MKTG TIMBER PRODUCT	7	1.9	22,368	60,221	*	0
503 MKTG EFF AGRI PRODS	78	30.4	631,306	1,197,011	*	41,970
506 SPLY DEMAND AND PRI	47	17.1	360,391	660,301	*	10,581
507 COMP REL IN AGRIC	23	3.0	79,334	146,122	*	2,600
508 DOMESTIC MKT DEVELP	14	2.6	74,879	123,793	*	268
509 PERFORMANCE MKTG SY	49	12.5	396,926	558,939	*	7,192
510 GROUP ACT MKT POWER	14	4.7	66,858	163,278	*	66,045
511 IMP AGRIC STATISTIC	3	0.6	0	23,590	*	6,546
512 IMP GRADES FRST PRC	1	0.6	0	432	*	0
513 PRICE ANAL FRST PRC	4	1.3	19,780	100,547	*	1,660
SUBTOTAL	268	84.5	1,858,017	3,479,814	*	142,875
SERIES 600						
601 FGN MKT DEVELP	8	2.4	73,390	113,637	*	0
603 TECH AID DEV CRTY	1	0.1	1,321	2,250	*	0
604 PRD DVLPMT/MKTG FRG	2	1.0	22,257	36,908	*	0
SUBTOTAL	11	3.5	96,968	152,795	*	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
SERIES 700						
701 TOX RES IN FOOD	34	17.2	206,583	808,407	*	62,611
702 FOOD PROT FROM TOX	36	11.2	125,071	658,724	*	74,209
703 FOOD CONSUMP HABITS	37	9.2	137,420	549,558	*	277,872
704 HOME COMM FOOD SERV	11	4.8	67,487	242,486	*	100,501
705 SEL CARE CLOTH & TE	17	4.3	96,358	236,570	*	74,925
706 CONTR INSECTS AFF M	27	10.2	90,457	693,583	*	63,141
707 TRANS ANIML MAN DI	3	0.5	119	33,424	*	3,241
708 HUMAN NUTRITION	81	29.6	326,632	1,646,391	*	611,198
709 REDUCE HAZ HLTH & S	15	7.2	101,958	458,821	*	136,628
SUBTOTAL	261	94.2	1,152,086	5,327,966	*	1,404,327
SERIES 800						
801 RURAL HOUSING	19	6.4	113,782	258,483	*	55,189
802 INDIV & FAM DEC MAK	31	8.6	105,513	459,103	*	280,824
803 RURAL POVERTY	24	8.0	126,212	432,639	*	181,631
804 ECON POTENT RURL PE	41	10.1	190,550	575,030	*	208,734
805 COMMUNICAT RURAL PE	18	8.0	35,350	357,779	*	69,637
806 ADJUSTMENT TO CHANG	42	11.0	293,455	668,049	*	155,829
807 AGRIC ECONOMIC CHAN	22	11.4	85,731	408,115	*	27,120
808 GOV'T PROGRAMS	11	3.3	60,166	115,271	*	2,006
SUBTOTAL	208	66.7	1,010,759	3,274,470	*	980,971
SERIES 900						
901 ALLEV POLLUTION	168	73.0	1,031,873	4,422,561	*	896,284
902 OUTDOOR RECREATION	34	15.8	69,039	676,444	*	49,005
903 MULTI-USE-FOREST PO	14	2.5	63,029	191,029	*	766
904 WLDLFE AND FISH ECO	160	58.1	482,675	3,878,517	*	84,100
905 TREES BEAUTIFICATIC	14	3.8	34,262	151,966	*	23,850
906 ORNAMENT & TURF DEV	200	84.9	747,913	4,259,084	*	30,519
907 RURAL INCOME IMP	63	19.3	396,937	926,538	*	285,616
908 RURAL INSTITUT IMP	60	15.6	434,302	776,297	*	113,815
SUBTOTAL	713	272.8	3,260,030	15,282,434	*	1,483,955
UNCLASSIFIED						
990 UNCLASSIFIED	2	1.1	0	247,475	*	0
SUBTOTAL	2	1.1	0	247,475	*	0
SCIENCE IN SERV OF MAN GRAND TOTAL	6097	2255.7	26,511,155	153,299,801	*	9,607,310

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	USDA CON/GT/CA WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	31	0.0	1,103,469	4,361,456	*	221
0100 SOIL AND LAND	298	87.4	877,614	6,405,233	*	68,982
0200 WATER	197	55.5	564,359	3,405,301	*	75,255
0300 WATERSHEDS RIVER BAS	25	7.4	120,928	577,024	*	19,450
0400 AIR AND CLIMATE	54	15.3	252,503	1,001,850	*	8,275
0500 RECREATION RESOURCES	35	9.9	147,188	548,704	*	19,478
0600 TIMBER FORST PRODUCT	221	77.4	1,306,658	4,885,269	*	53,528
0700 RANGE	38	9.4	81,346	490,796	*	3,878
0800 WILDLIFE AND FISH	83	21.9	185,832	1,784,053	*	31,986
0900 CITRUS SUB TROP FRUT	1	0.2	3,940	17,017	*	0
1000 FRUIT NUTS DECIDUOUS	135	51.5	491,790	3,074,390	*	134,637
1100 POTATOES	75	20.0	349,574	1,160,968	*	20,867
1200 VEGETABLES	208	61.4	707,245	3,606,647	*	29,221
1300 ORNAMENTALS TURF	118	38.1	284,421	2,142,184	*	19,806
1400 CORN	346	104.8	1,160,136	7,260,206	*	649,594
1500 GRAIN SORGHUM	121	25.2	159,757	1,425,867	*	30,363
1600 RICE	10	5.1	3,358	262,620	*	20,600
1700 WHEAT	228	69.3	695,464	3,647,492	*	141,191
1800 OTHER SMALL GRAINS	108	30.1	375,510	1,969,699	*	58,626
1900 PASTURE	43	9.0	141,175	729,992	*	30,285
2000 FORAGE CROPS	200	51.1	679,266	3,512,624	*	107,938
2100 COTTON	9	4.3	51,219	304,779	*	25,825
2200 COTTONSEED	1	0.2	0	1,693	*	0
2300 SOYBEANS	197	57.0	537,991	3,631,956	*	338,857
2400 PEANUTS	2	0.2	4	4,035	*	0
2500 OTHER OILSEED CROPS	24	4.7	37,298	234,592	*	20,380
2600 TOBACCO	7	2.5	9,289	113,406	*	8,918
2700 SUGAR CROPS	27	6.0	30,529	322,140	*	18,445
2800 MISC NEW CROPS	16	3.2	51,129	271,227	*	3,234
2900 POULTRY	187	56.5	1,151,100	4,326,153	*	56,869
3000 BEEF CATTLE	308	84.7	1,347,872	12,442,534	*	560,740
3100 DAIRY CATTLE	329	105.5	1,921,948	9,896,831	*	174,810
3200 SWINE	261	84.4	1,382,471	8,321,913	*	451,879
3300 SHEEP AND WOOL	123	22.6	363,626	2,324,886	*	65,049
3400 OTHER ANIMALS	99	20.5	189,361	1,585,314	*	93,820
3500 BEES AND HONEY	8	3.5	4,448	153,840	*	6,295
3600 FARM SUPP & FACILITS	39	10.4	93,239	585,831	*	14,843
3700 CLOTHING & TEXTILES	17	5.3	82,004	215,500	*	0
3800 FOOD	135	42.6	655,675	2,834,459	*	177,525
3900 HOUSING & EQUIP	36	6.7	81,063	403,751	*	0
4000 PEOPLE AS INDIVIDUAL	168	51.5	463,790	3,994,900	*	363,645
4100 FAMILY MEMBERS	49	12.6	114,552	663,684	*	29,457
4200 FARM AS BUSINESS	61	17.9	181,705	844,196	*	49,235
4300 SOC POLIT ORGANIZ	124	42.3	844,876	2,272,226	*	81,637
4400 AGRIC ECONOMY U S	31	5.3	113,466	544,321	*	15,897
4500 AGRIC ECONOMY FORGN	7	12.3	9,797	89,587	*	4,089
4600 FARM COOPERATIVES	21	5.0	155,704	274,814	*	3,645
4700 OTH MARKET PROCESS	17	3.0	56,728	159,250	*	1,544
4800 MARKETING SYSTEMS	35	9.8	233,927	520,310	*	42,765
6100 WEEDS	2	0.8	9,946	42,679	*	0
6300 BIO CELL SYSTEMS	55	18.8	87,817	1,998,386	*	1,652
6400 EXP DESIGN/STAT METH	23	8.0	57,710	696,776	*	152,908
6500 INVERTEBRATES	35	13.4	114,424	860,922	*	39,816
6600 MICROORGANISMS,VIRUS	58	15.3	97,071	1,475,260	*	5,017
6700 PLANTS	135	54.8	418,034	4,270,052	*	61,762
6800 ANIMALS(VERTEBRATES)	72	27.6	146,130	2,804,541	*	11,774
6900 RESEARCH ON RSCH PGM	4	0.6	11,126	45,205	*	9,178
7000 RSCH EQUIP & TECHNOL	29	8.4	60,667	750,719	*	23,517
9900 UNCLASSIFIED	1	0.1	0	4,919	*	0
TOTAL	5327	1578.2	20,859,266	122,620,979	*	4,445,205

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	31	0.0	1,103,469	4,361,456	*	221
SUBTOTAL	31	0.0	1,103,469	4,361,456	*	221
SERIES 100						
101 APPRAIS OF SOIL RES	63	24.7	179,566	1,553,964	*	6,611
102 SOIL PLNT WTR NUTRI	125	32.8	291,564	2,643,868	*	15,872
103 MGMT OF SALINE SOIL	5	0.6	816	48,181	*	0
104 ALTERN USE OF LAND	42	8.1	109,089	521,907	*	3,207
105 CONSERV USE OF WATE	53	15.4	83,800	897,763	*	7,125
106 DRAIN AND IRRIGATIO	27	6.6	61,974	393,570	*	0
107 WATERSHED PROT & MG	29	11.8	142,652	947,988	*	15,195
108 ECON LEG PROB OF WA	11	2.7	13,682	152,324	*	0
109 WEATHER ADAPT & MOD	39	12.4	203,343	871,233	*	9,249
110 APPRAIS FORST & RAN	15	2.7	24,119	181,340	*	866
111 BIOL CULT MGMT FORS	74	25.1	405,183	1,613,115	*	3,222
112 IMPROV RANGE RESCR	24	7.0	52,870	376,660	*	3,814
113 REMOTE SENSING	15	3.6	36,944	408,460	*	635
114 RSCH ON MGMT OF RSC	4	0.6	11,126	45,205	*	9,178
SUBTOTAL	526	154.3	1,616,728	10,655,577	*	74,973
SERIES 200						
201 CNTRL FORST INSECTS	33	6.6	121,236	613,916	*	7,895
202 CONTROL FOREST DIS	28	6.6	133,301	444,990	*	7,331
203 FOREST FIRE PROTECT	1	0.1	0	4,099	*	500
204 CNTR PESTS FRT & VE	43	11.5	117,222	798,908	*	21,611
205 CNTR DISE FRT & VEG	104	32.1	331,138	1,754,464	*	130,615
206 CNTR WEEDS FRT & VE	14	3.7	38,629	173,504	*	0
207 CNTR PESTS FLD CROP	117	48.1	491,448	2,829,433	*	416,278
208 CNTR DIS FIELD CROP	168	62.5	561,072	3,510,895	*	436,331
209 CNTR WEEDS FLD CROP	61	16.6	206,964	1,301,356	*	23,231
210 CONTR PESTS ANIMALS	21	5.9	46,376	384,750	*	20,041
211 CONTR DIS ANIMALS	155	56.0	732,474	4,478,311	*	240,875
212 CNTR INTER PARASITE	24	7.4	60,334	490,429	*	22,353
213 PROT ANMLS FROM TOX	18	3.8	59,038	391,780	*	0
214 PROTECT FROM POLLUT	38	7.0	115,907	515,610	*	3,751
SUBTOTAL	825	267.9	3,015,138	17,692,444	*	1,330,811
SERIES 300						
301 GENET BREED FORST T	37	8.5	243,800	693,290	*	5,991
302 IMP FOREST ENG SYS	4	0.9	26,437	38,334	*	0
303 ECON TIMBER PRODUCT	7	2.2	30,649	139,606	*	5,131
304 IMP BIO EFF FRT & V	173	60.0	574,403	3,861,713	*	15,995
305 MECH PROD FRT & VEG	16	4.8	70,115	317,622	*	0
306 PROD MGMT SYS F & V	10	2.1	21,029	106,974	*	0
307 IMP BIO EFF FLD CRP	411	177.3	1,544,837	13,132,523	*	456,107
308 MECH PROD FIELD CRC	28	7.2	105,416	393,302	*	13,441
309 PROD MGMT SYS FLD C	30	7.2	82,075	524,152	*	58,420
310 ANIMAL REPRODUCTION	130	41.3	739,506	4,981,057	*	140,889
311 IMP BIO EFF ANML PR	378	142.7	2,525,887	19,944,478	*	755,319
312 ENV STRESS IN ANML	61	22.0	227,917	1,496,219	*	20,052
313 PROD MGMT SYS ANML	84	17.5	226,864	1,975,596	*	14,742
314 BEES OTH POLLNTNG I	8	3.5	4,448	153,840	*	6,295
315 IMP STRUC FARM SUPP	41	10.5	70,606	612,640	*	10,888
316 FARM BUSINESS MGMT	53	15.9	174,629	756,708	*	49,235
317 MECH/STRUCTS ANML P	14	2.6	50,356	239,457	*	1,576
318 NON-COM BIO TECH/BI	241	93.3	602,119	7,622,387	*	60,763
SUBTOTAL	1726	619.3	7,321,092	56,989,899	*	1,614,843
SERIES 400						
401 NEW IMP FOREST PROD	28	12.1	167,540	537,038	*	7,336
402 PROD F & V IMP ACCE	36	9.1	100,537	482,892	*	10,671
403 NEW & IMP FOV PROD	32	8.1	161,172	426,421	*	0
404 MKT QUAL FRTS & VEG	21	5.5	148,113	293,524	*	0
405 PROD FLD CROP IMP A	51	16.9	248,465	967,927	*	27,442
406 NEW IMP FOOD FLD CR	48	15.6	169,223	962,671	*	9,837
407 NEW IMP NON-FOOD FC	18	4.4	50,494	332,629	*	2,015
408 MKT QUAL FIELD CROP	47	15.7	183,522	734,933	*	25,977
409 PROD ANML PR IMP AC	77	19.6	395,212	1,718,600	*	77,297
410 IMP MEAT MILK EGG P	113	32.2	629,200	2,209,387	*	4,630
411 IMP NON-FOOD ANML P	4	0.5	7,188	28,758	*	0
412 MKT QUAL ANIMAL PRO	49	11.4	265,048	865,270	*	186
SUBTOTAL	524	151.2	2,525,714	9,560,049	*	165,390
SERIES 500						
501 IMP GRADES & STANDS	13	2.2	70,046	185,656	*	0
502 MKTG TIMBER PRODUCT	4	0.7	9,078	21,716	*	301
503 MKTG EFF AGRI PRODS	64	16.8	509,429	1,120,935	*	29,626
506 SPLY DEMAND AND PRI	30	7.3	161,051	409,456	*	40,053
507 COMP REL IN AGRIC	12	2.6	62,001	166,825	*	13,324
508 DOMESTIC MKT DEVELP	12	1.1	34,524	94,724	*	0
509 PERFORMANCE MKTG SY	45	16.1	297,626	663,986	*	46,060
510 GROUP ACT MKT POWER	10	1.9	85,559	142,518	*	8,518
511 IMP AGRIC STATISTIC	13	4.0	13,898	370,809	*	168,136
512 IMP GRADES FRST PRO	10	1.8	23,044	59,710	*	473
513 PRICE ANAL FRST PRO	1	0.1	1,575	11,759	*	295
SUBTOTAL	214	54.5	1,267,831	3,248,495	*	306,786
SERIES 600						
601 FGN MKT DEVELP	16	8.5	36,456	118,820	*	4,618
603 TECH AID DEV CRTY	10	10.1	6,947	124,281	*	4,089
SUBTOTAL	26	18.6	43,403	243,101	*	8,707
SERIES 700						
701 TOX RES IN FOOD	30	10.1	155,918	570,828	*	20,678
702 FOOD PROT FROM TOX	54	13.5	174,915	1,031,972	*	12,645
703 FOOD CONSUMP HABITS	23	6.1	49,022	403,708	*	216,218
704 HOME COMM FOOD SERV	25	8.0	174,951	401,012	*	0
705 SEL CARE CLOTH & TE	16	4.9	71,991	192,272	*	0
706 CONTR INSECTS AFF M	14	3.3	30,221	164,195	*	0
707 TRANS ANIML MAN DI	16	2.4	19,507	310,718	*	15,764
708 HUMAN NUTRITION	79	30.2	309,295	2,002,946	*	343,986
709 REDUCE HAZ HLTH & S	7	1.9	15,536	82,699	*	0
SUBTOTAL	264	80.2	1,001,356	5,160,351	*	609,291

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
SERIES 800						
801 RURAL HOUSING	9	1.1	31,370	89,708	*	0
802 INDIV & FAM DEC MAK	28	9.9	95,742	704,324	*	13,457
803 RURAL POVERTY	7	0.7	11,440	26,550	*	0
804 ECON POTENT RURL PE	13	5.4	64,983	207,494	*	0
805 COMMUNICAT RURAL PE	25	9.6	82,437	542,028	*	7
806 ADJUSTMENT TO CHANG	48	14.1	123,340	1,475,778	*	14,048
807 AGRIC ECONOMIC CHAN	30	5.6	80,860	333,781	*	6,755
808 GOV'T PROGRAMS	16	5.6	81,759	362,107	*	17,079
SUBTOTAL	176	51.9	571,931	3,741,769	*	51,345
SERIES 900						
901 ALLEV POLLUTION	179	62.0	873,763	4,119,073	*	122,808
902 OUTDOOR RECREATION	32	9.3	138,805	512,652	*	8,793
903 MULTI-USE-FOREST PC	9	2.7	43,350	152,926	*	17,808
904 WLDLFE AND FISH ECO	72	18.2	137,325	1,444,493	*	31,986
905 TREES BEAUTIFICATIC	34	7.6	89,352	488,002	*	0
906 ORNAMENT & TURF DEV	114	35.0	265,029	1,908,928	*	19,806
907 RURAL INCOME IMP	46	13.7	179,535	772,923	*	31,044
908 RURAL INSTITUT IMP	89	31.9	665,446	1,563,922	*	50,593
SUBTOTAL	575	180.3	2,392,605	10,962,919	*	282,838
UNCLASSIFIED						
990 UNCLASSIFIED	1	0.1	0	4,919	*	0
SUBTOTAL	1	0.1	0	4,919	*	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	4888	1578.2	20,859,266	122,620,979	*	4,445,205

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SAES REGION 4 WESTERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GRUSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	30	0.0	518,764	5,362,008	*	0
0100 SOIL AND LAND	305	92.8	887,300	5,768,060	*	195,329
0200 WATER	224	50.8	534,438	3,570,888	*	151,534
0300 WATERSHEDS RIVER BAS	48	9.7	110,607	424,374	*	16,256
0400 AIR AND CLIMATE	48	13.1	107,239	911,215	*	1,938
0500 RECREATION RESOURCES	46	13.0	200,995	695,765	*	28,236
0600 TIMBER FORST PRODUCT	264	91.2	1,000,522	4,789,270	*	275,202
0700 RANGE	134	39.7	306,020	2,145,110	*	60,028
0800 WILDLIFE AND FISH	115	22.9	97,259	2,445,696	*	16,505
0900 CITRUS SUB TROP FRUT	141	63.4	218,307	4,146,023	*	29,405
1000 FRUIT NUTS DECIDUOUS	292	109.0	703,749	7,374,653	*	163,158
1100 POTATOES	86	32.4	189,553	1,585,628	*	36,043
1200 VEGETABLES	273	88.9	471,863	5,409,889	*	79,257
1300 ORNAMENTALS TURF	132	43.5	120,213	2,422,115	*	71,203
1400 CORN	42	7.0	43,994	438,804	*	33,147
1500 GRAIN SORGHUM	40	6.2	33,380	419,314	*	341
1600 RICE	10	4.4	13,000	313,906	*	0
1700 WHEAT	135	32.5	235,456	2,013,717	*	17,768
1800 OTHER SMALL GRAINS	110	21.7	160,491	1,421,808	*	47,742
1900 PASTURE	30	5.7	24,588	358,723	*	0
2000 FORAGE CROPS	182	52.2	407,118	2,887,311	*	104,722
2100 COTTON	89	42.0	237,129	2,760,173	*	418,386
2200 COTTONSEED	3	0.0	350	34,500	*	0
2300 SOYBEANS	11	1.7	29,389	118,589	*	1,403
2400 PEANUTS	2	1.2	0	34,222	*	0
2500 OTHER OILSEED CROPS	17	4.8	25,633	393,508	*	2,004
2600 TOBACCO	2	0.2	8,575	34,249	*	0
2700 SUGAR CROPS	53	11.1	48,265	565,550	*	18,236
2800 MISC NEW CROPS	32	10.4	27,271	573,095	*	38,530
2900 POULTRY	106	41.2	361,888	2,766,509	*	34,285
3000 BEEF CATTLE	204	93.1	1,799,383	6,679,406	*	88,648
3100 DAIRY CATTLE	122	48.1	573,449	3,617,188	*	36,436
3200 SWINE	28	6.2	68,156	713,649	*	0
3300 SHEEP AND WOOL	90	20.0	378,144	1,818,547	*	42,018
3400 OTHER ANIMALS	45	12.0	95,302	717,391	*	5,098
3500 BEES AND HONEY	18	7.0	36,104	371,195	*	26,243
3600 FARM SUPP & FACILITS	18	7.3	73,492	434,708	*	12,985
3700 CLOTHING & TEXTILES	14	4.7	46,115	163,363	*	0
3800 FOOD	82	26.3	276,733	1,733,500	*	29,302
3900 HOUSING & EQUIP	30	9.0	21,910	482,498	*	17,506
4000 PEOPLE AS INDIVIDUAL	118	36.7	382,300	2,365,349	*	233,647
4100 FAMILY MEMBERS	25	6.2	99,892	264,288	*	15,000
4200 FARM AS BUSINESS	15	7.5	23,263	324,751	*	48,174
4300 SOC POLIT ORGANIZ	70	23.2	390,284	1,034,014	*	95,212
4400 AGRIC ECONOMY U S	25	5.3	82,568	208,449	*	4,458
4500 AGRIC ECONOMY FORGN	3	0.7	1,500	19,062	*	0
4600 FARM COOPERATIVES	6	0.6	19,588	32,956	*	1,559
4700 OTH MARKET PROCESS	8	1.6	20,642	71,013	*	20,426
4800 MARKETING SYSTEMS	22	7.4	110,562	392,446	*	122,738
6100 WEEDS	17	4.8	79,234	260,692	*	2,085
6200 SEED RESEARCH	5	2.7	14,562	86,208	*	0
6300 BIO CELL SYSTEMS	46	26.7	69,604	1,704,254	*	0
6400 EXP DESIGN/STAT METH	14	5.5	15,670	361,567	*	68,855
6500 INVERTEBRATES	101	56.3	172,297	3,659,564	*	70,590
6600 MICROORGANISMS,VIRUS	46	14.1	60,324	1,117,647	*	0
6700 PLANTS	196	70.5	446,436	4,591,118	*	36,047
6800 ANIMALS(VERTEBRATES)	66	22.9	111,143	1,829,646	*	34,050
6900 RESEARCH ON RSCH MGM	8	2.7	29,599	304,619	*	12,246
7000 RSCH EQUIP & TECHNCL	31	13.5	42,366	882,814	*	9,998
9900 UNCLASSIFIED	4	0.3	0	132,752	*	0
TOTAL	4479	1462.4	12,663,973	98,538,726	*	2,873,979

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 4 WESTERN REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	(INCLUDES SAES-FORESTRY SCH-OTHER INST) USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	30	0.0	518,764	5,362,008	*	0
SUBTOTAL	30	0.0	518,764	5,362,008	*	0
SERIES 100						
101 APPRAIS OF SOIL RES	53	16.2	154,445	639,337	*	22,628
102 SOIL PLNT WTR NUTRI	117	32.4	215,133	2,063,710	*	52,333
103 MGMT OF SALINE SOIL	25	5.5	35,791	417,664	*	60,400
104 ALTERN USE OF LAND	44	10.9	138,529	529,356	*	33,722
105 CONSERV USE OF WATE	88	15.4	178,868	1,167,373	*	43,996
106 DRAIN AND IRRIGATIC	53	13.0	74,940	718,121	*	30,657
107 WATERSHED PROT & MG	48	11.8	111,979	564,767	*	72,703
108 ECON LEG PROB OF WA	15	4.0	6,790	149,636	*	6,613
109 WEATHER ADAPT & MOD	28	9.3	56,693	478,638	*	0
110 APPRAIS FORST & RAN	30	9.2	89,996	476,382	*	71,266
111 BIOL CULT MGMT FORS	95	24.3	344,861	1,275,370	*	36,121
112 IMPROV RANGE RESOR	90	27.6	182,366	1,586,218	*	36,452
113 REMOTE SENSING	11	6.9	30,234	319,804	*	7,183
114 RSCH ON MGMT OF RSC	8	2.7	29,599	304,619	*	12,246
SUBTOTAL	705	189.2	1,650,225	10,690,995	*	486,359
SERIES 200						
201 CNTRL FORST INSECTS	22	6.7	107,168	621,325	*	90,317
202 CONTROL FOREST DIS	23	7.3	110,124	416,376	*	24,494
203 FOREST FIRE PROTECT	3	1.9	18,829	73,278	*	2,509
204 CNTR PESTS FRT & VE	118	44.3	212,980	3,181,159	*	147,166
205 CNTR DISE FRT & VEG	166	60.7	371,667	3,759,295	*	54,586
206 CNTR WEEDS FRT & VE	45	9.9	111,303	674,787	*	105
207 CNTR PESTS FLD CROP	93	38.9	263,309	2,321,185	*	182,843
208 CNTR DIS FIELD CROP	101	33.8	236,700	2,098,150	*	103,592
209 CNTR WEEDS FLD CROP	61	17.1	142,709	830,739	*	23,751
210 CONTR PESTS ANIMALS	17	3.4	18,874	173,479	*	1,287
211 CONTR DIS ANIMALS	60	45.8	625,261	2,624,472	*	97,852
212 CNTR INTER PARASITE	15	7.6	170,679	403,804	*	193
213 PROT ANMLS FROM TOX	25	5.5	68,503	376,204	*	10,985
214 PROTECT FROM POLLUT	43	14.3	39,018	1,444,651	*	53,584
SUBTOTAL	792	297.1	2,497,121	18,998,904	*	793,263
SERIES 300						
301 GENET BREED FORST T	23	5.9	66,425	294,421	*	8,042
302 IMP FOREST ENG SYS	5	3.2	25,854	153,494	*	28,663
303 ECON TIMBER PRODUCT	5	1.1	22,151	46,311	*	0
304 IMP BIO EFF FRT & V	262	96.5	322,623	5,827,493	*	22,759
305 MECH PROD FRT & VEG	47	15.6	98,065	974,668	*	12,490
306 PROD MGMT SYS F & V	18	4.8	19,808	227,643	*	1,170
307 IMP BIO EFF FLD CRP	273	104.7	551,133	6,434,606	*	292,222
308 MECH PROD FIELD CRO	9	3.3	12,107	183,970	*	0
309 PROD MGMT SYS FLD C	10	1.7	4,401	87,199	*	0
310 ANIMAL REPRODUCTION	70	33.8	661,393	2,892,591	*	52,040
311 IMP BIO EFF ANML PR	187	71.5	635,456	6,796,748	*	25,485
312 ENV STRESS IN ANML	38	13.8	96,396	966,702	*	0
313 PROD MGMT SYS ANML	31	9.5	94,767	556,881	*	0
314 BEES CTH POLLNTNG I	18	7.0	36,104	371,195	*	26,243
315 IMP STRUC FARM SUPP	10	5.8	8,866	308,649	*	0
316 FARM BUSINESS MGMT	11	5.9	15,921	222,623	*	38,428
317 MECH/STRUCTS ANML P	6	0.9	0	56,909	*	15,478
318 NON-COM BIO TECH/BI	304	145.0	639,493	9,538,320	*	179,897
SUBTOTAL	1327	530.0	3,310,962	35,940,424	*	702,917
SERIES 400						
401 NEW IMP FOREST PROD	53	25.0	152,730	1,102,836	*	4,105
402 PROD F & V IMP ACCE	56	13.5	81,013	1,049,829	*	9,447
403 NEW & IMP F&V PROC	60	22.8	131,711	1,269,872	*	7,121
404 MKT QUAL FRTS & VEG	59	20.3	169,369	1,272,808	*	19,976
405 PROD FLD CROP IMP A	28	7.4	29,181	478,056	*	2,708
406 NEW IMP FOOD FLD CR	20	3.3	73,565	310,727	*	0
407 NEW IMP NON-FOOD FC	6	1.2	21,396	93,284	*	0
408 MKT QUAL FIELD CROP	11	2.1	15,861	143,609	*	11,219
409 PROD ANML PR IMP AC	31	8.1	185,464	545,212	*	325
410 IMP MEAT MILK EGG P	49	15.1	262,174	777,130	*	0
411 IMP NON-FOOD ANML P	4	1.6	13,139	79,214	*	0
412 MKT QUAL ANIMAL PRO	19	2.7	31,895	208,140	*	126
SUBTOTAL	396	123.0	1,167,498	7,330,718	*	55,025
SERIES 500						
501 IMP GRADES & STANDS	10	2.6	71,480	206,424	*	0
502 MKTG TIMBER PRODUCT	3	0.2	2,200	13,174	*	1,759
503 MKTG EFF AGRI PRODS	27	7.4	197,921	331,697	*	16,210
506 SPLY DEMAND AND PRI	22	8.4	145,505	404,776	*	17,061
507 COMP REL IN AGRIC	8	2.0	42,975	69,050	*	5,203
508 DOMESTIC MKT DEVELP	9	1.6	79,094	118,066	*	0
509 PERFORMANCE MKTG SY	32	10.5	193,529	499,449	*	131,470
510 GROUP ACT MKT POWER	4	0.4	3,000	24,781	*	7,794
511 IMP AGRIC STATISTIC	6	2.3	13,900	99,117	*	17,767
512 IMP GRADES FRST PRO	7	0.7	5,471	39,938	*	0
513 PRICE ANAL FRST PRO	4	1.2	24,032	43,180	*	683
SUBTOTAL	132	37.2	779,106	1,849,650	*	197,947
SERIES 600						
601 FGN MKT DEVELP	6	0.6	7,636	32,031	*	0
603 TECH AID DEV CRTY	6	3.3	0	78,947	*	0
SUBTOTAL	12	3.8	7,636	110,978	*	0
SERIES 700						
701 TOX RES IN FOOD	38	15.7	175,433	1,351,681	*	5,187
702 FOOD PROT FROM TOX	43	14.3	178,415	781,733	*	5,950
703 FOOD CONSUMP HABITS	23	5.3	69,986	309,228	*	60,378
704 HOME COMM FOOD SERV	6	0.7	22,451	32,140	*	0
705 SEL CARE CLOTH & TE	14	4.7	46,115	163,363	*	0
706 CONTR INSECTS AFF M	27	18.3	27,369	1,110,619	*	3,650
707 TRANS ANIML MAN CI	4	2.8	6,050	82,682	*	0
708 HUMAN NUTRITION	58	22.9	159,693	1,593,550	*	105,912
709 REDUCE HAZ HLTH & S	8	1.7	7,469	110,363	*	10,879
SUBTOTAL	221	86.4	692,982	5,535,360	*	191,956

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
SERIES 800						
801 RURAL HOUSING	5	1.3	0	61,521	*	0
802 INDIV & FAM DEC MAK	23	4.9	59,838	199,443	*	29,585
803 RURAL POVERTY	19	2.6	65,973	130,376	*	22,500
804 ECON POTENT RURL RE	11	1.6	17,178	116,647	*	20,365
805 COMMUNICAT RURAL RE	13	3.3	50,501	166,607	*	16,800
806 ADJUSTMENT TO CHANG	26	5.0	84,265	225,776	*	18,750
807 AGRIC ECONOMIC CHAN	24	6.6	96,502	311,676	*	17,227
808 GOV'T PROGRAMS	6	0.7	6,340	17,765	*	2,436
SUBTOTAL	127	26.0	380,597	1,229,811	*	127,664
SERIES 900						
901 ALLEV POLLUTION	167	61.3	731,847	4,701,853	*	106,299
902 OUTDOOR RECREATION	41	10.8	170,512	611,737	*	22,655
903 MULTI-USE-FOREST RE	16	6.1	128,638	305,288	*	28,082
904 WLDLFE AND FISH ECO	99	19.1	81,892	2,029,304	*	9,093
905 TREES BEAUTIFICATIO	24	7.2	14,329	317,463	*	4,806
906 ORNAMENT & TURF DEV	127	40.8	113,034	2,328,052	*	67,002
907 RURAL INCOME IMP	34	11.5	178,169	556,510	*	49,718
908 RURAL INSTITUT IMP	42	12.6	240,660	506,920	*	31,194
SUBTOTAL	550	169.4	1,659,082	11,357,127	*	318,849
UNCLASSIFIED						
990 UNCLASSIFIED	4	0.3	0	132,752	*	0
SUBTOTAL	4	0.3	0	132,752	*	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	4296	1462.4	12,663,973	98,538,726	*	2,873,979

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	138	0.0	2,473,851	25,246,744	*	128,939
0100 SOIL AND LAND	984	312.7	3,285,239	19,253,009	*	393,374
0200 WATER	648	175.6	1,937,400	10,933,734	*	301,700
0300 WATERSHEDS RIVER BAS	113	27.8	448,709	1,619,670	*	74,875
0400 AIR AND CLIMATE	150	37.5	486,859	2,936,556	*	37,774
0500 RECREATION RESOURCES	151	45.1	596,523	2,342,924	*	66,046
0600 TIMBER FORST PRODUCT	751	298.5	4,478,375	17,027,664	*	843,193
0700 RANGE	208	60.8	471,324	3,520,929	*	86,662
0800 WILDLIFE AND FISH	440	130.7	1,119,412	10,269,774	*	109,650
0900 CITRUS SUB TROP FRUT	284	140.7	610,385	7,999,422	*	88,284
1000 FRUIT NUTS DECIDUOUS	1002	356.1	3,211,172	22,228,809	*	510,866
1100 POTATOES	273	86.8	1,007,671	4,862,447	*	108,086
1200 VEGETABLES	1172	409.4	3,757,037	22,782,586	*	332,826
1300 ORNAMENTALS TURF	602	210.3	1,643,542	11,452,673	*	164,042
1400 CORN	659	178.6	1,985,011	11,487,628	*	891,096
1500 GRAIN SORGHUM	283	56.4	496,167	3,140,633	*	48,737
1600 RICE	84	37.0	161,800	2,373,821	*	46,620
1700 WHEAT	464	125.1	1,160,002	6,902,287	*	186,655
1800 OTHER SMALL GRAINS	319	71.1	751,404	4,474,801	*	117,915
1900 PASTURE	182	47.4	459,576	3,103,894	*	75,089
2000 FORAGE CROPS	706	207.9	2,337,880	12,802,597	*	293,541
2100 COTTON	431	164.3	1,444,430	10,638,749	*	1,475,904
2200 COTTONSEED	15	1.4	17,419	102,078	*	13,815
2300 SOYBEANS	500	141.5	1,341,903	8,345,745	*	517,139
2400 PEANUTS	140	40.3	376,433	2,851,347	*	242,383
2500 OTHER OILSEED CROPS	53	10.1	68,843	745,274	*	46,228
2600 TOBACCO	166	68.5	589,339	4,066,375	*	51,841
2700 SUGAR CROPS	142	53.6	580,587	2,351,835	*	40,363
2800 MISC NEW CROPS	103	25.0	326,253	1,410,787	*	43,190
2900 POULTRY	706	260.1	4,102,641	19,157,055	*	177,544
3000 BEEF CATTLE	991	348.5	5,856,910	34,763,309	*	813,863
3100 DAIRY CATTLE	925	315.4	5,442,607	27,012,525	*	319,958
3200 SWINE	479	142.4	2,383,139	13,825,397	*	438,488
3300 SHEEP AND WOOL	346	73.7	1,157,308	5,934,597	*	109,187
3400 OTHER ANIMALS	294	77.6	880,347	5,328,467	*	131,049
3500 BEES AND HONEY	36	15.4	70,306	725,088	*	59,538
3600 FARM SUPP & FACILITS	86	24.9	220,719	1,400,136	*	44,351
3700 CLOTHING & TEXTILES	60	16.4	262,557	630,828	*	8,329
3800 FOOD	362	126.6	2,045,759	7,857,608	*	230,657
3900 HOUSING & EQUIP	131	35.4	320,981	1,805,038	*	24,289
4000 PEOPLE AS INDIVIDUAL	541	166.7	2,138,520	10,527,128	*	396,922
4100 FAMILY MEMBERS	152	37.3	588,104	1,812,215	*	20,705
4200 FARM AS BUSINESS	146	53.0	695,820	2,247,190	*	131,486
4300 SOC POLIT ORGANIZ	374	128.0	2,708,733	6,325,874	*	253,037
4400 AGRIC ECONOMY U S	81	22.2	318,401	1,208,461	*	38,938
4500 AGRIC ECONOMY FORGN	22	22.2	45,004	269,342	*	4,089
4600 FARM COOPERATIVES	45	10.2	282,129	463,283	*	7,123
4700 OTH MARKET PROCESS	50	10.6	223,186	472,864	*	27,784
4800 MARKETING SYSTEMS	97	28.4	698,815	1,408,810	*	165,503
6100 WEEDS	30	7.4	116,281	425,331	*	27,498
6200 SEED RESEARCH	21	6.9	107,266	403,436	*	0
6300 BIO CELL SYSTEMS	163	69.7	322,826	5,411,508	*	56,915
6400 EXP DESIGN/STAT METH	49	21.3	123,988	1,480,247	*	233,762
6500 INVERTEBRATES	219	109.3	583,085	6,782,094	*	380,435
6600 MICROORGANISMS,VIRUS	176	62.5	322,171	4,363,574	*	39,293
6700 PLANTS	525	216.4	1,921,989	14,598,515	*	281,886
6800 ANIMALS(VERTEBRATES)	208	71.0	453,422	7,078,965	*	50,054
6900 RESEARCH ON RSCH MGM	16	3.4	52,567	366,666	*	21,424
7000 RSCH EQUIP & TECHNCL	84	29.7	161,255	2,139,922	*	36,295
9900 UNCLASSIFIED	8	1.7	0	392,391	*	0
TOTAL	18586	6034.2	72,231,385	423,892,652	*	11,867,276

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	138	0.0	2,473,851	25,246,744	*	128,939
SUBTOTAL	138	0.0	2,473,851	25,246,744	*	128,939
SERIES 100						
101 APPRAIS OF SOIL RES	192	84.4	608,544	4,193,588	*	57,812
102 SOIL PLNT WTR NUTRI	408	116.2	1,041,621	7,421,367	*	101,102
103 MGMT OF SALINE SOIL	40	8.2	50,587	544,146	*	60,400
104 ALTERN USE OF LAND	132	27.5	439,525	1,646,208	*	61,850
105 CONSERV USE OF WATE	210	46.2	424,924	2,830,533	*	68,546
106 DRAIN AND IRRIGATIO	102	24.0	187,395	1,389,668	*	41,148
107 WATERSHED PROT & MG	105	31.3	423,805	2,080,152	*	124,830
108 ECON LEG PROB OF WA	40	9.5	48,078	451,233	*	14,482
109 WEATHER ADAPT & MOD	91	26.1	325,172	1,792,738	*	35,469
110 APPRAIS FORST & RAN	73	16.3	155,841	871,302	*	83,449
111 BIOL CULT MGMT FCRS	234	76.0	1,276,746	4,538,352	*	72,576
112 IMPROV RANGE RESCH	143	44.7	297,450	2,697,145	*	46,061
113 REMOTE SENSING	43	15.5	128,911	1,171,325	*	13,181
114 RSCH ON MGMT OF RSC	16	3.4	52,567	366,666	*	21,424
SUBTOTAL	1829	529.1	5,461,165	31,994,823	*	802,328
SERIES 200						
201 CNTRL FORST INSECTS	98	38.8	485,597	2,223,207	*	335,457
202 CONTROL FOREST DIS	82	27.0	447,050	1,459,182	*	77,635
203 FOREST FIRE PROTECT	8	1.4	3,300	147,915	*	99,498
204 CNTR PESTS FRT & VE	335	123.0	851,363	7,908,625	*	478,358
205 CNTR DISE FRT & VEG	598	200.8	1,582,046	12,159,580	*	275,177
206 CNTR WEEDS FRT & VE	139	39.8	481,150	2,133,036	*	1,413
207 CNTR PESTS FLD CROP	436	171.7	1,761,040	10,787,220	*	1,391,456
208 CNTR DIS FIELD CROP	567	191.1	1,807,187	11,349,317	*	964,210
209 CNTR WEEDS FLD CROP	242	77.9	712,312	4,900,321	*	133,477
210 CONTR PESTS ANIMALS	74	26.8	200,446	1,383,188	*	88,715
211 CONTR DIS ANIMALS	394	193.6	2,556,764	13,612,833	*	488,816
212 CNTR INTER PARASITE	77	32.0	392,632	2,000,609	*	32,166
213 PROT ANMLS FROM TOX	71	19.5	225,463	1,476,046	*	44,331
214 PROTECT FROM POLLUT	149	43.7	376,379	3,444,215	*	111,245
SUBTOTAL	3270	1187.0	11,882,728	74,985,295	*	4,521,954
SERIES 300						
301 GENET BREED FORST T	93	31.9	545,657	1,961,624	*	38,627
302 IMP FOREST ENG SYS	13	2.4	61,623	103,522	*	0
303 ECON TIMBER PRODUCT	26	12.5	126,375	715,547	*	27,369
304 IMP BIO EFF FRT & V	967	353.8	2,340,824	20,930,609	*	166,402
305 MECH PROD FRT & VEG	181	55.6	527,152	3,397,291	*	15,692
306 PROD MGMT SYS F & V	55	15.0	88,581	736,120	*	4,308
307 IMP BIO EFF FLD CRP	1398	594.7	5,039,118	38,730,010	*	1,175,525
308 MECH PROD FIELD CRC	115	40.3	366,102	1,995,525	*	83,875
309 PROD MGMT SYS FLD C	98	31.1	280,055	1,987,724	*	81,400
310 ANIMAL REPRODUCTION	405	149.3	2,599,682	15,084,846	*	248,641
311 IMP BIO EFF ANML PR	1152	431.6	6,849,886	48,693,156	*	757,263
312 ENV STRESS IN ANML	177	60.4	689,675	4,172,114	*	20,052
313 PROD MGMT SYS ANML	243	65.9	678,037	6,548,407	*	30,962
314 BEES OTH POLLNTNG I	36	15.4	70,306	725,088	*	59,538
315 IMP STRUC FARM SUPP	89	26.5	142,455	1,460,773	*	19,057
316 FARM BUSINESS MGMT	130	46.9	641,199	1,964,761	*	113,341
317 MECH/STRUCTS ANML P	45	8.2	95,481	611,365	*	25,405
318 NON-COM BIO TECH/BI	897	402.2	2,464,743	26,703,223	*	655,055
SUBTOTAL	6120	2343.8	23,606,950	176,522,105	*	3,522,513
SERIES 400						
401 NEW IMP FOREST PROD	115	54.6	857,631	2,958,007	*	62,497
402 PROD F & V IMP ACCE	194	45.6	407,037	2,898,757	*	29,430
403 NEW & IMP F&V PROD	220	79.3	884,320	4,074,612	*	17,145
404 MKT QUAL FRTS & VEG	181	63.4	1,130,316	3,560,032	*	42,951
405 PROD FLD CROP IMP A	150	46.6	444,802	2,531,141	*	37,265
406 NEW IMP FOOD FLD CR	105	27.9	369,672	1,942,394	*	53,447
407 NEW IMP NON-FOOD FC	51	13.1	184,492	857,557	*	13,917
408 MKT QUAL FIELD CROP	82	25.8	346,045	1,292,308	*	48,684
409 PROD ANML PR IMP AC	175	44.6	1,012,996	3,743,765	*	74,833
410 IMP MEAT MILK EGG P	287	92.4	1,873,156	5,956,055	*	61,673
411 IMP NON-FOOD ANML P	11	2.7	34,428	142,546	*	0
412 MKT QUAL ANIMAL PRC	123	33.6	741,421	2,081,500	*	5,942
SUBTOTAL	1694	529.6	8,286,317	32,038,675	*	447,783
SERIES 500						
501 IMP GRADES & STANDS	59	16.2	377,611	951,144	*	722
502 MKTG TIMBER PRODUCT	18	3.7	47,904	131,620	*	2,060
503 MKTG EFF AGRI PRODS	203	63.2	1,548,686	3,109,723	*	80,504
506 SPLY DEMAND AND PRI	109	35.6	739,346	1,571,435	*	64,016
507 COMP REL IN AGRIC	58	10.1	262,630	494,537	*	21,491
508 DOMESTIC MKT DEVELP	38	5.9	205,557	443,257	*	268
509 PERFORMANCE MKTG SY	146	48.6	1,156,024	2,126,399	*	192,412
510 GROUP ACT MKT POWER	26	4.7	156,829	274,168	*	16,312
511 IMP AGRIC STATISTIC	22	6.9	27,798	493,516	*	192,448
512 IMP GRADES FRST PRO	14	2.5	28,215	81,426	*	473
513 PRICE ANAL FRST PRC	10	3.0	59,973	181,445	*	2,638
SUBTOTAL	703	200.3	4,610,573	9,859,069	*	573,344
SERIES 600						
601 FGN MKT DEVELP	33	12.5	133,905	321,749	*	4,618
602 EVAL FGN FOOD AID P	1	0.2	0	6,797	*	0
603 TECH AID DEV CRTY	28	21.9	25,551	313,366	*	4,089
604 PRD DVLPMT/MKTG PRG	3	1.0	22,257	40,491	*	0
SUBTOTAL	65	35.6	181,713	682,403	*	8,707

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SMYS 1974	SAES AMOUNT 1974
SERIES 700						
701 TOX RES IN FOOD	123	57.2	860,668	3,463,045	*	54,370
702 FOOD PROT FROM TOX	156	45.8	565,951	2,786,314	*	104,862
703 FOOD CONSUMP HABITS	81	17.2	344,250	953,551	*	87,269
704 HOME COMM FOOD SERV	51	14.4	283,150	701,558	*	66,138
705 SEL CARE CLOTH & TE	56	15.5	245,566	589,233	*	8,329
706 CONTR INSECTS AFF P	97	44.8	204,879	2,462,105	*	59,536
707 TRANS ANIML MAN DI	27	6.7	44,621	503,446	*	19,005
708 HUMAN NUTRITION	234	82.4	1,154,435	5,172,202	*	168,997
709 REDUCE HAZ HLTH & S	31	10.1	157,327	561,185	*	11,835
SUBTOTAL	856	294.2	3,860,847	17,192,641	*	580,341
SERIES 800						
801 RURAL HOUSING	40	11.8	192,242	562,261	*	0
802 INDIV & FAM DEC MAK	84	22.4	295,283	1,177,030	*	51,371
803 RURAL POVERTY	51	9.4	246,143	496,157	*	22,500
804 ECON POTENT RURL PE	73	21.1	352,598	1,155,507	*	24,793
805 COMMUNICAT RURAL PE	86	25.7	226,383	1,369,406	*	16,807
806 ADJUSTMENT TO CHANG	130	34.1	560,513	2,578,839	*	31,469
807 AGRIC ECONOMIC CHAN	80	24.5	274,368	1,090,779	*	50,964
808 GOV'T PROGRAMS	35	10.3	178,188	541,124	*	21,521
SUBTOTAL	579	159.2	2,325,719	8,971,102	*	219,425
SERIES 900						
901 ALLEV POLLUTION	612	231.0	3,190,810	15,642,544	*	395,625
902 OUTDOOR RECREATION	135	40.9	529,999	2,153,252	*	50,042
903 MULTI-USE-FOREST PC	48	14.4	316,985	816,199	*	46,323
904 WLDLFE AND FISH ECO	379	108.4	905,328	8,622,984	*	98,970
905 TREES BEAUTIFICATIO	87	22.8	227,571	1,239,159	*	26,723
906 ORNAMENT & TURF DEV	588	203.2	1,594,906	11,064,066	*	158,328
907 RURAL INCOME IMP	155	47.3	909,037	2,275,796	*	146,127
908 RURAL INSTITUT IMP	251	85.6	1,866,887	4,193,406	*	139,805
SUBTOTAL	2255	753.7	9,541,522	46,007,405	*	1,061,943
UNCLASSIFIED						
990 UNCLASSIFIED	8	1.7	0	392,391	*	0
SUBTOTAL	8	1.7	0	392,391	*	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	17517	6034.2	72,231,385	423,892,652	*	11,867,276

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ALABAMA AUBURN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	22,199	981,733	*	0
0100 SOIL AND LAND	11	4.4	66,683	371,598	*	5,650
0200 WATER	11	3.4	39,124	211,636	*	8,147
0300 WATERSHEDS RIVER BAS	1	0.1	471	1,634	*	0
0400 AIR AND CLIMATE	1	0.2	6,032	13,477	*	0
0500 RECREATION RESOURCES	5	5.8	8,328	246,405	*	0
0600 TIMBER FORST PRODUCT	27	10.3	255,210	610,307	*	23,556
0700 RANGE	1	0.0	0	7,925	*	0
0800 WILDLIFE AND FISH	25	19.0	98,219	669,001	*	95
1000 FRUIT NUTS DECIDUOUS	12	5.2	81,145	304,209	*	0
1100 POTATOES	2	0.5	0	22,920	*	0
1200 VEGETABLES	11	6.6	86,456	330,650	*	0
1300 ORNAMENTALS TURF	5	3.1	43,194	223,113	*	0
1400 CORN	9	2.5	53,534	122,349	*	0
1500 GRAIN SORGHUM	2	0.3	3,002	18,464	*	0
1700 WHEAT	1	0.3	0	22,050	*	0
1800 OTHER SMALL GRAINS	1	0.2	0	14,700	*	0
1900 PASTURE	3	1.5	13,313	71,995	*	0
2000 FORAGE CROPS	10	7.1	110,861	373,252	*	0
2100 COTTON	18	7.0	94,557	468,987	*	69,427
2200 COTTONSEED	2	0.4	4,331	20,316	*	13,384
2300 SOYBEANS	12	5.7	71,474	275,104	*	0
2400 PEANUTS	8	3.4	45,109	181,688	*	0
2900 POULTRY	14	5.6	125,080	374,020	*	0
3000 BEEF CATTLE	27	14.7	214,568	964,471	*	357
3100 DAIRY CATTLE	19	6.0	111,884	443,169	*	15,597
3200 SWINE	13	7.0	81,758	547,941	*	15,503
3300 SHEEP AND WOOL	1	0.2	2,544	5,687	*	0
3400 OTHER ANIMALS	3	0.2	9,988	31,733	*	0
3600 FARM SUPP & FACILITS	1	0.0	0	3,000	*	0
3700 CLOTHING & TEXTILES	3	0.7	20,729	44,852	*	8,329
3800 FOOD	2	0.3	9,227	21,687	*	0
3900 HOUSING & EQUIP	2	0.3	4,199	15,493	*	0
4000 PEOPLE AS INDIVIDUAL	7	1.5	39,481	76,935	*	8,400
4100 FAMILY MEMBERS	5	1.1	18,780	46,191	*	0
4200 FARM AS BUSINESS	4	0.8	7,463	33,102	*	0
4300 SOC POLIT ORGANIZ	5	1.4	24,279	39,538	*	0
4800 MARKETING SYSTEMS	2	0.5	37,686	45,544	*	0
6400 EXP DESIGN/STAT METH	1	0.0	5,156	5,156	*	0
6500 INVERTEBRATES	4	1.5	12,032	82,207	*	0
6600 MICROORGANISMS,VIRUS	2	1.2	11,038	42,868	*	0
6700 PLANTS	8	5.3	65,064	206,819	*	0
6800 ANIMALS(VERTEBRATES)	4	0.5	6,089	30,512	*	0
TOTAL	308	135.9	1,910,283	8,684,437	*	168,444

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ALASKA FAIRBANKS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	78,461	391,195	*	0
0100 SOIL AND LAND	2	0.1	1,451	23,207	*	0
0400 AIR AND CLIMATE	1	0.7	33,644	70,194	*	0
0500 RECREATION RESOURCES	1	0.3	5,370	5,370	*	0
0600 TIMBER FORST PRODUCT	1	0.1	3,230	7,817	*	0
0700 RANGE	1	0.1	1,451	1,451	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.3	10,579	33,483	*	0
1100 POTATOES	2	0.3	6,242	22,624	*	0
1200 VEGETABLES	4	0.7	35,252	98,699	*	0
1300 ORNAMENTALS TURF	2	0.4	21,617	48,597	*	0
1700 WHEAT	1	0.2	8,126	17,828	*	0
1800 OTHER SMALL GRAINS	2	0.6	24,377	56,478	*	0
1900 PASTURE	1	0.0	3,345	7,159	*	0
2000 FORAGE CROPS	3	0.8	41,503	75,022	*	0
3000 BEEF CATTLE	1	0.0	0	5,690	*	0
3100 DAIRY CATTLE	5	0.7	74,342	188,319	*	0
3600 FARM SUPP & FACILITS	1	0.1	9,557	20,455	*	0
4300 SOC POLIT ORGANIZ	1	0.3	13,963	31,196	*	0
4400 AGRIC ECONOMY U S	1	0.2	9,308	20,798	*	0
4800 MARKETING SYSTEMS	1	0.2	5,826	5,826	*	0
6700 PLANTS	1	0.3	16,765	34,956	*	0
6800 ANIMALS(VERTEBRATES)	1	0.3	16,765	34,956	*	0
TOTAL	36	6.7	421,171	1,201,319	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ARIZONA TUCSON SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	41,800	414,579	*	0
0100 SOIL AND LAND	21	6.4	72,182	390,224	*	61,980
0200 WATER	22	4.4	48,879	397,198	*	26,648
0300 WATERSHEDS RIVER BAS	6	2.0	7,335	30,514	*	0
0400 AIR AND CLIMATE	5	1.5	1,468	87,577	*	1,938
0500 RECREATION RESOURCES	3	1.3	5,619	40,661	*	0
0600 TIMBER FORST PRODUCT	12	4.4	19,427	157,333	*	20,221
0700 RANGE	8	3.2	8,079	152,062	*	1,060
0900 CITRUS SUB TROP FRUT	11	7.5	29,237	426,652	*	709
1000 FRUIT NUTS DECIDUOUS	8	1.9	19,773	90,416	*	425
1100 POTATOES	3	0.3	5,769	17,423	*	284
1200 VEGETABLES	27	10.2	55,930	551,483	*	10,845
1300 ORNAMENTALS TURF	12	4.0	12,593	221,153	*	25,519
1400 CORN	1	0.0	0	2,190	*	0
1500 GRAIN SORGHUM	0	0.9	8,104	68,911	*	0
1700 WHEAT	4	0.6	3,554	41,320	*	884
1800 OTHER SMALL GRAINS	7	1.1	12,560	168,515	*	43,366
2000 FORAGE CROPS	17	3.3	57,583	273,027	*	23,831
2100 COTTON	29	12.3	74,095	861,055	*	132,255
2300 SOYBEANS	1	0.1	1,603	12,090	*	1,403
2500 OTHER OILSEED CROPS	4	0.8	13,304	63,181	*	2,004
2600 TOBACCO	2	0.2	8,575	34,249	*	0
2700 SUGAR CROPS	5	1.1	2,894	58,442	*	0
2800 MISC NEW CROPS	3	0.5	1,187	61,570	*	10,600
2900 POULTRY	8	2.5	16,803	167,989	*	0
3000 BEEF CATTLE	20	8.4	113,044	532,871	*	0
3100 DAIRY CATTLE	14	5.8	76,574	495,037	*	0
3200 SWINE	1	0.0	0	1,842	*	0
3300 SHEEP AND WOOL	2	0.1	390	3,598	*	0
3400 OTHER ANIMALS	3	0.2	1,031	9,180	*	0
3500 BEES AND HONEY	1	0.7	2,316	14,726	*	0
3600 FARM SUPP & FACILITS	2	2.0	0	93,360	*	0
3700 CLOTHING & TEXTILES	2	1.2	1,132	19,311	*	0
3800 FOOD	5	1.9	10,947	76,069	*	0
3900 HOUSING & EQUIP	2	0.4	0	23,509	*	0
4000 PEOPLE AS INDIVIDUAL	13	4.9	29,619	187,915	*	16,615
4100 FAMILY MEMBERS	1	0.2	17,179	17,368	*	0
4200 FARM AS BUSINESS	1	2.1	0	58,475	*	0
4300 SOC POLIT ORGANIZ	2	1.6	14,578	45,260	*	8,694
4400 AGRIC ECONOMY & B	2	0.2	1,318	2,573	*	0
4800 MARKETING SYSTEMS	1	0.2	2,664	2,853	*	0
6400 EXP DESIGN/STAT METH	1	0.5	0	44,855	*	0
6500 INVERTEBRATES	5	4.1	0	153,511	*	16,743
6700 PLANTS	5	0.6	16,748	58,907	*	0
6800 ANIMALS(VERTEBRATES)	2	2.5	2,438	153,875	*	0
7000 RSCH EQUIP & TECHNOL	2	0.8	8,974	36,958	*	0
TOTAL	316	106.7	827,300	6,823,862	*	406,021

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ARKANSAS FAYETTEVILLE SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	800	800	*	0
0100 SOIL AND LAND	12	6.1	46,935	341,637	*	0
0200 WATER	9	1.8	32,918	84,719	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	6,176	6,915	*	0
0400 AIR AND CLIMATE	2	0.1	3,058	8,961	*	0
0500 RECREATION RESOURCES	1	0.0	449	1,978	*	0
0600 TIMBER FORST PRODUCT	15	5.6	140,772	323,607	*	0
0700 RANGE	2	0.5	10,557	18,932	*	0
0800 WILDLIFE AND FISH	2	0.4	21,838	26,208	*	0
1000 FRUIT NUTS DECIDUOUS	22	6.7	101,662	468,405	*	0
1100 POTATOES	1	0.0	912	4,886	*	0
1200 VEGETABLES	23	8.4	132,735	490,410	*	0
1300 ORNAMENTALS TURF	7	2.2	19,514	96,920	*	0
1400 CORN	5	0.9	14,174	67,131	*	0
1500 GRAIN SORGHUM	7	0.9	7,686	76,882	*	0
1600 RICE	13	4.3	44,955	686,485	*	19,995
1700 WHEAT	4	0.9	17,344	60,102	*	0
1800 OTHER SMALL GRAINS	5	1.0	20,117	67,455	*	0
1900 PASTURE	2	0.2	3,877	7,489	*	0
2000 FORAGE CROPS	11	2.3	27,414	157,087	*	0
2100 COTTON	33	13.0	168,795	1,066,464	*	88,686
2300 SOYBEANS	32	10.8	127,458	934,726	*	6,878
2800 MISC NEW CROPS	1	0.1	1,352	9,957	*	0
2900 POULTRY	27	10.3	132,897	541,853	*	0
3000 BEEF CATTLE	16	6.1	105,690	1,131,194	*	0
3100 DAIRY CATTLE	17	4.2	88,236	554,477	*	0
3200 SWINE	7	2.1	49,757	246,593	*	0
3300 SHEEP AND WOOL	4	1.3	12,714	68,918	*	0
3400 OTHER ANIMALS	8	1.8	6,821	55,607	*	0
3500 BEES AND HONEY	1	0.0	0	4,044	*	0
3800 FOOD	2	0.8	19,041	34,825	*	0
3900 HOUSING & EQUIP	3	0.6	485	38,081	*	0
4000 PEOPLE AS INDIVIDUAL	4	3.0	37,368	184,435	*	5,873
4100 FAMILY MEMBERS	4	0.6	10,389	28,808	*	0
4200 FARM AS BUSINESS	3	1.1	14,063	23,956	*	1,505
4300 SOC POLIT ORGANIZ	4	0.9	50,883	72,621	*	0
4600 FARM COOPERATIVES	2	1.1	8,353	12,976	*	0
4700 OTH MARKET PROCESS	1	0.2	5,933	6,818	*	0
6500 INVERTEBRATES	2	0.6	6,267	25,153	*	0
6600 MICROORGANISMS,VIRUS	3	1.2	14,468	43,594	*	9,234
6700 PLANTS	5	1.5	36,203	87,717	*	0
6800 ANIMALS(VERTEBRATES)	2	0.8	11,834	45,879	*	0
7000 RSCH EQUIP & TECHNOL	1	0.0	0	2,263	*	0
TOTAL	327	104.4	1,562,897	8,217,963	*	132,170

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - CALIFORNIA BERKELEY SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SMYS 1974	SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	45,925	1,600,019	*	0
0100 SOIL AND LAND	107	36.8	203,214	2,749,016	*	65,021
0200 WATER	68	15.4	100,320	1,388,139	*	54,446
0300 WATERSHEDS RIVER BAS	9	1.0	6,060	56,358	*	555
0400 AIR AND CLIMATE	7	2.5	3,500	156,730	*	0
0500 RECREATION RESOURCES	15	3.0	20,633	194,527	*	2,697
0600 TIMBER FORST PRODUCT	68	30.9	189,857	1,965,981	*	154,373
0700 RANGE	24	9.2	32,425	596,106	*	12,289
0800 WILDLIFE AND FISH	32	9.9	14,241	1,075,495	*	5,376
0900 CITRUS SUB TROP FRUT	75	37.7	105,765	2,858,176	*	10,430
1000 FRUIT NUTS DECIDUOUS	124	51.9	194,439	3,682,755	*	19,575
1100 POTATOES	8	2.1	3,000	110,814	*	0
1200 VEGETABLES	88	33.5	114,573	2,457,338	*	6,493
1300 ORNAMENTALS TURF	42	15.0	18,963	996,169	*	4,919
1400 CORN	0	1.2	5,025	66,418	*	0
1500 GRAIN SORGHUM	6	0.5	5,653	59,895	*	341
1600 RICE	8	4.2	13,000	311,035	*	0
1700 WHEAT	11	3.4	6,063	218,190	*	1,047
1800 OTHER SMALL GRAINS	14	4.2	24,351	313,579	*	84
1900 PASTURE	3	0.6	1,020	40,374	*	0
2000 FORAGE CROPS	32	13.6	45,483	923,491	*	4,312
2100 COTTON	40	19.4	29,114	1,448,053	*	204,107
2200 COTTONSEED	2	0.0	350	5,913	*	0
2300 SOYBEANS	4	1.1	8,280	59,581	*	0
2500 OTHER OILSEED CROPS	9	3.5	5,600	299,086	*	0
2700 SUGAR CROPS	5	1.7	0	135,482	*	921
2800 MISC NEW CROPS	5	1.3	600	67,540	*	27,930
2900 POULTRY	27	12.1	43,600	862,556	*	34,285
3000 BEEF CATTLE	31	12.2	64,898	753,911	*	13,011
3100 DAIRY CATTLE	34	16.0	94,220	1,075,469	*	23,876
3200 SWINE	3	0.9	0	77,294	*	0
3300 SHEEP AND WOOL	12	4.0	30,140	252,763	*	12,111
3400 OTHER ANIMALS	6	1.7	2,875	195,799	*	0
3500 BEES AND HONEY	10	5.4	14,188	290,430	*	14,343
3600 FARM SUPP & FACILITS	3	2.3	15,400	212,021	*	12,985
3700 CLOTHING & TEXTILES	6	1.4	8,000	84,463	*	0
3800 FOOD	37	12.0	54,380	830,697	*	4,595
3900 HOUSING & EQUIP	11	3.6	14,861	218,654	*	0
4000 PEOPLE AS INDIVIDUAL	43	17.5	100,863	1,390,062	*	20,840
4100 FAMILY MEMBERS	4	0.3	4,345	17,039	*	0
4200 FARM AS BUSINESS	2	0.6	0	35,741	*	7,204
4300 SOC POLIT ORGANIZ	14	4.4	63,765	280,951	*	26,800
4400 AGRIC ECONOMY U S	6	0.9	14,440	36,980	*	0
4500 AGRIC ECONOMY FORGN	3	0.7	1,500	19,062	*	0
4600 FARM COOPERATIVES	4	0.2	3,000	11,025	*	1,559
4700 OTH MARKET PROCESS	4	0.6	8,450	37,332	*	6,777
4800 MARKETING SYSTEMS	8	2.2	27,038	100,095	*	10,772
6100 WEEDS	6	2.4	49,324	139,331	*	2,085
6200 SEED RESEARCH	1	0.2	1,200	10,816	*	0
6300 BIO CELL SYSTEMS	27	20.4	16,754	1,269,905	*	0
6400 EXP DESIGN/STAT METH	3	3.3	5,500	235,062	*	68,855
6500 INVERTEBRATES	70	42.1	107,114	2,953,040	*	12,679
6600 MICROORGANISMS,VIRUS	28	10.6	14,766	810,737	*	0
6700 PLANTS	104	42.2	152,158	2,875,903	*	34,932
6800 ANIMALS(VERTEBRATES)	27	10.3	34,203	751,626	*	3,414
6900 RESEARCH ON RSCH MGM	4	2.2	15,186	262,171	*	0
7000 RSCH EQUIP & TECHNCL	10	9.4	13,851	695,809	*	7,183
TOTAL	1362	545.5	2,173,492	40,623,202	*	893,220

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - COLORADO FT COLLINS SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	23	7.0	68,843	314,512	*	0
0200 WATER	30	7.9	61,536	455,324	*	0
0300 WATERSHEDS RIVER BAS	8	2.3	13,021	130,203	*	0
0400 AIR AND CLIMATE	6	1.0	15,731	82,362	*	0
0500 RECREATION RESOURCES	4	0.7	19,768	36,235	*	0
0600 TIMBER FORST PRODUCT	14	2.6	74,169	153,292	*	0
0700 RANGE	13	3.0	46,460	151,521	*	0
0800 WILDLIFE AND FISH	4	0.2	1,165	21,456	*	0
1000 FRUIT NUTS DECIDUOUS	8	6.0	65,978	224,563	*	0
1100 POTATOES	9	6.2	68,142	220,052	*	0
1200 VEGETABLES	5	3.5	11,598	154,928	*	0
1300 ORNAMENTALS TURF	6	2.8	10,339	123,928	*	0
1400 CORN	5	1.4	17,432	57,353	*	0
1500 GRAIN SORGHUM	3	0.9	701	35,727	*	0
1700 WHEAT	5	2.5	2,021	110,029	*	0
1800 OTHER SMALL GRAINS	6	1.1	16,335	66,876	*	0
1900 PASTURE	2	0.3	3,047	25,833	*	0
2000 FORAGE CROPS	11	3.8	34,604	137,419	*	0
2300 SOYBEANS	1	0.1	11,601	18,600	*	0
2700 SUGAR CROPS	3	0.8	4,997	28,474	*	0
2900 POULTRY	8	2.6	81,896	192,095	*	0
3000 BEEF CATTLE	17	8.7	241,066	652,897	*	0
3100 DAIRY CATTLE	2	0.0	0	5,300	*	0
3200 SWINE	3	0.3	3,582	16,267	*	0
3300 SHEEP AND WOOL	2	0.1	6,601	11,588	*	0
3400 OTHER ANIMALS	5	0.9	37,101	63,426	*	0
3600 FARM SUPP & FACILITS	1	0.2	7,126	10,030	*	0
3700 CLOTHING & TEXTILES	1	1.0	19,831	29,784	*	0
3800 FOOD	4	0.9	25,432	63,934	*	0
3900 HOUSING & EQUIP	1	0.4	0	9,845	*	0
4000 PEOPLE AS INDIVIDUAL	7	1.1	33,656	60,677	*	0
4100 FAMILY MEMBERS	2	0.7	10,285	20,662	*	0
4200 FARM AS BUSINESS	1	0.1	0	6,682	*	0
4300 SOC POLIT ORGANIZ	8	2.0	53,197	124,048	*	0
4400 AGRIC ECONOMY U S	2	0.4	18,139	25,873	*	0
4600 FARM COOPERATIVES	1	0.2	7,126	10,030	*	0
6200 SEED RESEARCH	1	1.1	0	34,383	*	0
6400 EXP DESIGN/STAT METH	1	0.3	5,250	9,646	*	0
6600 MICROORGANISMS,VIRUS	1	0.2	2,799	16,977	*	0
6700 PLANTS	5	1.2	12,794	62,713	*	0
6800 ANIMALS(VERTEBRATES)	7	1.5	7,124	186,185	*	0
6900 RESEARCH ON RSCH MGM	2	0.4	12,924	28,683	*	0
7000 RSCH EQUIP & TECHNCL	2	0.3	14,952	19,919	*	0
TOTAL	250	78.6	1,148,365	4,210,329	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - CONNECTICUT NEW HAVEN SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	1,361	1,783	*	0
0100 SOIL AND LAND	5	1.4	15,475	53,093	*	0
0200 WATER	6	3.6	51,544	131,649	*	0
0300 WATERSHEDS RIVER BAS	1	0.8	1,675	27,229	*	0
0600 TIMBER FORST PRODUCT	12	9.3	79,920	308,826	*	0
1000 FRUIT NUTS DECIDUOUS	4	1.7	31,916	58,621	*	0
1100 POTATOES	5	1.7	21,813	72,344	*	0
1200 VEGETABLES	11	3.7	46,488	151,515	*	0
1300 ORNAMENTALS TURF	10	2.3	294	84,055	*	0
1400 CORN	8	2.8	34,226	123,131	*	0
2000 FORAGE CROPS	1	0.0	0	393	*	0
2600 TOBACCO	5	1.7	26,171	71,285	*	0
2800 MISC NEW CROPS	1	0.1	0	3,455	*	0
2900 POULTRY	1	0.3	2,379	13,435	*	0
3400 OTHER ANIMALS	1	0.2	0	4,611	*	0
3700 CLOTHING & TEXTILES	1	0.1	0	1,537	*	0
3800 FOOD	3	1.8	11,482	82,109	*	0
3900 HOUSING & EQUIP	2	1.0	637	31,400	*	0
4000 PEOPLE AS INDIVIDUAL	4	1.4	5,932	41,517	*	0
6100 WEEDS	1	0.1	295	3,927	*	0
6500 INVERTEBRATES	2	0.8	1,248	23,038	*	0
6600 MICROORGANISMS,VIRUS	1	1.5	16,130	59,687	*	0
6700 PLANTS	7	4.2	6,457	171,280	*	0
TOTAL	93	40.3	355,440	1,519,921	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - CONNECTICUT STORRS SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	42,391	261,140	*	7,474
0100 SOIL AND LAND	3	0.7	14,372	29,083	*	0
0200 WATER	1	0.7	10,673	13,680	*	0
0400 AIR AND CLIMATE	2	0.5	149	5,526	*	5,377
0500 RECREATION RESOURCES	2	0.2	8,714	8,806	*	92
0600 TIMBER FORST PRODUCT	6	0.8	15,069	16,938	*	1,802
0800 WILDLIFE AND FISH	1	0.0	0	141	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	10,624	10,624	*	0
1100 POTATOES	1	0.1	0	1,687	*	0
1200 VEGETABLES	3	0.6	7,550	8,273	*	0
1300 ORNAMENTALS TURF	5	1.2	29,156	34,095	*	0
1400 CORN	1	0.1	451	484	*	0
2000 FORAGE CROPS	4	1.2	10,931	13,775	*	0
2900 POULTRY	16	7.4	119,193	469,938	*	0
3000 BEEF CATTLE	3	0.3	1,921	4,185	*	0
3100 DAIRY CATTLE	11	2.0	28,223	53,529	*	0
3200 SWINE	2	0.2	3,247	10,140	*	4,717
3300 SHEEP AND WOOL	3	0.4	3,219	7,436	*	0
3400 OTHER ANIMALS	11	0.6	57,630	140,915	*	0
3800 FOOD	1	0.1	4,254	4,254	*	0
3900 HOUSING & EQUIP	1	0.2	0	12,388	*	0
4000 PEOPLE AS INDIVIDUAL	3	0.4	9,196	23,521	*	0
4200 FARM AS BUSINESS	1	0.3	1,493	54,584	*	0
4300 SOC POLIT ORGANIZ	7	2.6	47,249	61,863	*	0
4700 OTH MARKET PROCESS	2	0.4	6,847	6,847	*	0
6100 WEEDS	1	0.2	8,396	8,396	*	0
6300 BIO CELL SYSTEMS	1	0.3	0	3,629	*	0
6700 PLANTS	4	1.0	475	385,621	*	0
6800 ANIMALS(VERTEBRATES)	5	0.0	0	543,519	*	0
TOTAL	104	28.6	441,421	2,195,016	*	19,462

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - DELAWARE NEWARK SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	0	134,037	*	0
0100 SOIL AND LAND	3	0.9	12,068	33,978	*	0
0200 WATER	2	0.8	16,811	44,366	*	0
0500 RECREATION RESOURCES	1	0.2	13,108	13,108	*	0
0600 TIMBER FORST PRODUCT	1	0.3	26,161	42,442	*	0
0800 WILDLIFE AND FISH	4	1.4	19,653	45,741	*	0
1000 FRUIT NUTS DECIDUOUS	2	0.1	9,407	9,523	*	0
1100 POTATOES	2	0.1	8,854	8,969	*	0
1200 VEGETABLES	14	4.2	110,097	209,146	*	0
1300 ORNAMENTALS TURF	5	0.1	9,740	25,938	*	0
1400 CORN	3	0.7	15,750	42,915	*	0
2000 FORAGE CROPS	1	0.4	3,876	9,778	*	0
2300 SOYBEANS	6	2.4	46,482	103,939	*	0
2900 POULTRY	9	5.3	89,972	445,053	*	0
3000 BEEF CATTLE	2	0.2	2,151	38,230	*	0
3100 DAIRY CATTLE	4	2.2	97,311	210,814	*	0
3400 OTHER ANIMALS	1	0.0	804	1,627	*	0
3600 FARM SUPP & FACILITS	1	0.4	0	23,390	*	0
3700 CLOTHING & TEXTILES	1	0.1	458	458	*	0
3800 FOOD	1	0.3	9,153	15,865	*	0
4000 PEOPLE AS INDIVIDUAL	7	2.4	46,498	96,636	*	0
4100 FAMILY MEMBERS	1	0.1	931	931	*	0
4200 FARM AS BUSINESS	1	0.3	2,980	9,653	*	0
4300 SOC POLIT ORGANIZ	2	0.5	21,798	28,668	*	0
4700 OTH MARKET PROCESS	1	0.1	3,900	4,279	*	0
6500 INVERTEBRATES	1	0.4	999	9,745	*	0
6700 PLANTS	1	0.8	27,294	52,437	*	0
TOTAL	80	24.7	596,254	1,661,665	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FLORIDA GAINESVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	55,456	1,272,397	*	4,605
0100 SOIL AND LAND	52	16.4	82,954	887,746	*	27,421
0200 WATER	38	11.5	39,394	688,537	*	5,414
0300 WATERSHEDS RIVER BAS	5	1.1	9,456	78,960	*	0
0400 AIR AND CLIMATE	4	0.4	7,707	62,059	*	0
0500 RECREATION RESOURCES	1	0.2	0	7,500	*	0
0600 TIMBER FORST PRODUCT	19	12.4	122,109	582,856	*	49,492
0700 RANGE	5	1.1	18,068	93,411	*	0
0800 WILDLIFE AND FISH	11	5.2	27,662	259,558	*	12,050
0900 CITRUS SUB TROP FRUT	75	50.2	22,631	2,807,594	*	58,879
1000 FRUIT NUTS DECIDUOUS	32	13.8	9,073	677,129	*	54,941
1100 POTATOES	6	2.6	0	107,130	*	0
1200 VEGETABLES	122	50.8	68,133	2,565,157	*	65,173
1300 ORNAMENTALS TURF	65	30.0	75,137	1,387,925	*	19,023
1400 CORN	29	6.6	22,825	400,467	*	49,703
1500 GRAIN SORGHUM	15	1.4	5,943	92,152	*	4,724
1700 WHEAT	6	0.8	0	33,632	*	0
1800 OTHER SMALL GRAINS	9	1.4	0	61,179	*	0
1900 PASTURE	36	9.6	17,454	557,523	*	29,002
2000 FORAGE CROPS	35	9.5	39,787	545,117	*	0
2100 COTTON	1	0.1	0	5,124	*	0
2300 SOYBEANS	26	7.7	987	381,242	*	34,873
2400 PEANUTS	19	3.8	2,370	208,944	*	10,543
2600 TOBACCO	11	3.8	1,381	195,969	*	0
2700 SUGAR CROPS	7	3.0	0	196,827	*	0
2800 MISC NEW CROPS	10	2.4	6,496	113,444	*	0
2900 POULTRY	20	7.6	16,274	459,962	*	0
3000 BEEF CATTLE	67	21.0	93,234	1,756,650	*	36,336
3100 DAIRY CATTLE	30	9.6	64,911	845,342	*	6,800
3200 SWINE	21	5.1	48,808	447,301	*	14,761
3300 SHEEP AND WOOL	9	1.7	20,612	106,838	*	0
3400 OTHER ANIMALS	16	5.9	60,736	420,975	*	15,366
3500 BEES AND HONEY	1	2.3	8,032	86,532	*	27,000
3800 FOOD	8	3.0	24,972	191,603	*	0
4000 PEOPLE AS INDIVIDUAL	7	6.5	28,841	315,216	*	0
4100 FAMILY MEMBERS	1	0.1	782	2,282	*	0
4200 FARM AS BUSINESS	1	1.2	0	20,500	*	0
4300 SOC POLIT ORGANIZ	3	1.0	14,632	37,757	*	0
4400 AGRIC ECONOMY U S	3	4.0	408	78,137	*	8,118
4600 FARM COOPERATIVES	1	0.2	4,684	9,384	*	0
4700 OTH MARKET PROCESS	2	0.4	6,558	19,229	*	91
4800 MARKETING SYSTEMS	2	0.4	17,167	34,597	*	0
6300 BIO CELL SYSTEMS	1	0.3	0	5,000	*	0
6500 INVERTEBRATES	9	12.9	62,200	615,377	*	217,874
6600 MICROORGANISMS,VIRUS	10	6.7	4,940	250,631	*	0
6700 PLANTS	17	9.3	111,285	466,683	*	47,701
TOTAL	872	344.8	1,224,158	20,432,973	*	799,888

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - GEORGIA ATHENS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	5	94,497	*	94,492
0100 SOIL AND LAND	19	8.2	79,201	487,503	*	0
0200 WATER	10	3.2	63,789	209,722	*	0
0500 RECREATION RESOURCES	3	0.7	11,426	39,800	*	0
0600 TIMBER FORST PRODUCT	16	18.7	159,883	1,119,543	*	79,006
0700 RANGE	1	0.0	0	2,679	*	0
0800 WILDLIFE AND FISH	9	7.2	76,508	566,913	*	0
1000 FRUIT NUTS DECIDUOUS	45	21.1	233,153	1,101,509	*	21,750
1100 POTATOES	1	0.0	0	546	*	0
1200 VEGETABLES	32	13.2	137,259	719,965	*	2,015
1300 ORNAMENTALS TURF	20	8.3	77,815	412,957	*	0
1400 CORN	21	5.8	38,930	329,549	*	14,022
1500 GRAIN SORGHUM	8	2.7	33,187	157,460	*	614
1700 WHEAT	7	2.1	5,181	105,065	*	74
1800 OTHER SMALL GRAINS	11	2.7	39,415	153,758	*	651
1900 PASTURE	12	2.6	10,190	251,364	*	0
2000 FORAGE CROPS	23	5.3	34,670	314,006	*	5,632
2100 COTTON	35	7.6	42,647	592,856	*	36,078
2300 SOYBEANS	24	7.0	78,662	366,994	*	13,561
2400 PEANUTS	31	10.6	69,518	770,607	*	504
2600 TOBACCO	14	4.1	4,322	317,794	*	0
2800 MISC NEW CROPS	3	0.2	4,806	9,106	*	504
2900 POULTRY	42	16.8	133,283	1,423,625	*	14,171
3000 BEEF CATTLE	37	7.7	177,063	964,769	*	4,810
3100 DAIRY CATTLE	24	7.1	112,561	884,211	*	4,810
3200 SWINE	22	4.9	91,996	529,676	*	3,938
3300 SHEEP AND WOOL	4	0.9	9,670	127,674	*	0
3400 OTHER ANIMALS	4	0.5	8,135	85,497	*	0
3500 BEES AND HONEY	1	0.1	0	5,167	*	0
3800 FOOD	8	3.5	86,876	313,212	*	0
3900 HOUSING & EQUIP	4	0.4	14,973	58,475	*	0
4000 PEOPLE AS INDIVIDUAL	13	2.9	59,908	154,325	*	0
4100 FAMILY MEMBERS	6	0.6	9,669	23,290	*	0
4200 FARM AS BUSINESS	7	1.4	16,767	62,433	*	0
4300 SOC POLIT ORGANIZ	14	3.4	44,142	157,565	*	3,012
4400 AGRIC ECONOMY U S	3	1.4	718	96,932	*	0
4600 FARM COOPERATIVES	1	0.1	3,278	6,031	*	0
4700 OTH MARKET PROCESS	2	0.5	9,456	17,765	*	0
4800 MARKETING SYSTEMS	2	0.5	20,054	26,145	*	0
6200 SEED RESEARCH	1	0.1	1,321	2,250	*	0
6500 INVERTEBRATES	1	1.1	0	53,664	*	0
6600 MICROORGANISMS,VIRUS	5	1.4	10,882	106,592	*	12,750
6700 PLANTS	10	3.3	36,243	249,819	*	65,404
6800 ANIMALS(VERTEBRATES)	4	0.7	448	27,685	*	4,185
TOTAL	562	188.6	2,048,271	13,500,995	*	381,983

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - GUAM AGANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	222,147	282,349	*	0
0900 CITRUS SUB TROP FRUT	1	0.0	360	761	*	0
1200 VEGETABLES	3	0.0	7,992	15,984	*	0
6700 PLANTS	1	0.0	838	1,677	*	0
TOTAL	6	0.0	231,358	300,771	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - HAWAII HONOLULU SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	5	0.0	32,794	539,706	*	0
0100 SOIL AND LAND	25	7.3	40,585	163,467	*	40,475
0200 WATER	16	3.6	18,763	104,866	*	36,572
0300 WATERSHEDS RIVER BAS	3	0.7	1,852	34,899	*	7,632
0600 TIMBER FORST PRODUCT	11	2.4	39,727	161,952	*	40,026
0700 RANGE	3	1.1	5,265	67,117	*	0
0800 WILDLIFE AND FISH	4	0.5	0	20,248	*	0
0900 CITRUS SUB TROP FRUT	54	18.1	82,925	860,435	*	18,267
1000 FRUIT NUTS DECIDUOUS	18	5.1	37,460	216,958	*	13,549
1100 POTATOES	1	0.3	0	18,519	*	0
1200 VEGETABLES	32	9.9	48,461	457,605	*	4,821
1300 ORNAMENTALS TURF	26	7.5	51,940	317,444	*	12,052
1400 CORN	7	1.5	14,537	145,470	*	0
1500 GRAIN SORGHUM	15	2.7	18,390	195,349	*	0
1600 RICE	2	0.2	0	2,872	*	0
1800 OTHER SMALL GRAINS	1	0.1	779	5,969	*	0
1900 PASTURE	5	1.4	3,252	112,452	*	0
2000 FORAGE CROPS	11	1.6	21,811	57,628	*	0
2300 SOYBEANS	3	0.4	7,905	25,452	*	0
2700 SUGAR CROPS	18	4.4	21,170	159,042	*	13,122
2800 MISC NEW CROPS	3	2.2	2,400	88,808	*	0
2900 POULTRY	6	2.8	8,126	124,886	*	0
3000 BEEF CATTLE	9	4.1	29,744	241,336	*	0
3100 DAIRY CATTLE	6	1.8	3,829	108,266	*	0
3200 SWINE	2	0.6	0	36,828	*	0
3400 OTHER ANIMALS	7	3.2	1,200	126,093	*	0
3600 FARM SUPP & FACILITS	4	0.8	2,036	37,040	*	0
3700 CLOTHING & TEXTILES	2	0.2	1,800	2,727	*	0
3800 FOOD	8	3.2	15,289	94,412	*	15,174
3900 HOUSING & EQUIP	3	0.3	1,343	26,064	*	0
4000 PEOPLE AS INDIVIDUAL	10	1.9	38,922	78,212	*	0
4100 FAMILY MEMBERS	3	0.8	18,039	23,541	*	0
4200 FARM AS BUSINESS	1	0.0	645	2,001	*	0
4300 SOC POLIT ORGANIZ	1	0.1	2,445	2,557	*	0
4400 AGRIC ECONOMY U S	2	0.7	18,715	23,245	*	0
4700 OTH MARKET PROCESS	1	0.1	1,466	4,548	*	0
4800 MARKETING SYSTEMS	4	1.0	3,222	30,697	*	11,257
6100 WEEDS	2	0.1	0	11,522	*	0
6300 BIO CELL SYSTEMS	2	0.5	977	13,497	*	0
6500 INVERTEBRATES	6	2.2	2,006	113,406	*	0
6600 MICROORGANISMS,VIRUS	3	0.5	1,080	9,041	*	0
6700 PLANTS	4	1.0	14,282	33,481	*	0
7000 RSCH EQUIP & TECHNCL	2	0.4	0	6,203	*	0
TOTAL	351	97.1	615,181	4,906,058	*	212,945

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - IDAHO MOSCOW SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	11	4.0	50,751	147,547	*	0
0200 WATER	7	2.3	17,943	81,214	*	0
0300 WATERSHEDS RIVER BAS	2	0.4	10,566	20,373	*	0
0400 AIR AND CLIMATE	2	0.3	2,662	9,091	*	0
0500 RECREATION RESOURCES	1	0.4	2,629	15,683	*	0
0600 TIMBER FORST PRODUCT	2	0.5	2,472	17,232	*	0
0700 RANGE	5	2.1	16,871	78,971	*	0
0800 WILDLIFE AND FISH	5	0.8	15,028	87,899	*	0
1000 FRUIT NUTS DECIDUOUS	9	2.5	30,064	116,263	*	0
1100 POTATOES	32	12.8	65,100	527,233	*	19,802
1200 VEGETABLES	21	8.5	65,642	376,058	*	0
1300 ORNAMENTALS TURF	1	0.3	3,707	8,568	*	0
1400 CORN	2	0.5	4,699	24,519	*	0
1700 WHEAT	14	4.1	22,915	176,564	*	2,701
1800 OTHER SMALL GRAINS	12	2.5	4,647	96,980	*	2,701
2000 FORAGE CROPS	7	1.4	16,849	64,354	*	0
2700 SUGAR CROPS	5	0.9	3,751	32,714	*	0
2800 MISC NEW CROPS	5	2.5	0	74,924	*	0
2900 POULTRY	5	0.9	12,604	37,766	*	0
3000 BEEF CATTLE	12	8.5	342,308	655,162	*	43,709
3100 DAIRY CATTLE	9	4.3	67,972	209,343	*	2,603
3200 SWINE	2	0.7	151	10,611	*	0
3300 SHEEP AND WOOL	11	2.7	11,978	151,306	*	3,905
3500 BEES AND HONEY	2	0.4	4,138	15,138	*	0
3600 FARM SUPP & FACILITS	2	0.4	3,792	12,824	*	0
3800 FOOD	3	1.4	6,668	60,757	*	9,533
3900 HOUSING & EQUIP	4	1.0	5,440	31,717	*	0
4000 PEOPLE AS INDIVIDUAL	3	0.5	5,335	14,158	*	0
4100 FAMILY MEMBERS	1	0.1	2,140	3,573	*	0
4200 FARM AS BUSINESS	1	0.5	949	10,660	*	0
4300 SOC POLIT ORGANIZ	2	1.3	14,505	34,105	*	0
4400 AGRIC ECONOMY U S	2	1.1	4,513	53,446	*	0
4800 MARKETING SYSTEMS	1	0.0	0	35	*	0
6100 WEEDS	1	0.1	0	2,837	*	0
6400 EXP DESIGN/STAT METH	1	0.0	808	6,693	*	0
6700 PLANTS	2	1.2	7,280	47,912	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	0	1,896	*	0
TOTAL	208	71.8	826,924	3,315,946	*	84,952

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ILLINOIS URBANA SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	99,555	522,915	*	0
0100 SOIL AND LAND	34	14.8	138,024	984,777	*	0
0200 WATER	10	4.2	47,203	230,463	*	0
0300 WATERSHEDS RIVER BAS	2	1.0	14,494	38,941	*	0
0500 RECREATION RESOURCES	1	0.4	6,186	12,353	*	0
0600 TIMBER FORST PRODUCT	14	7.4	89,748	332,526	*	0
1000 FRUIT NUTS DECIDUOUS	9	5.2	29,258	247,312	*	0
1100 POTATOES	1	0.8	6,884	32,987	*	0
1200 VEGETABLES	10	3.8	37,037	190,405	*	0
1300 ORNAMENTALS TURF	9	5.2	39,003	202,534	*	0
1400 CORN	28	14.6	197,313	848,970	*	69,221
1500 GRAIN SORGHUM	2	0.2	1,512	6,759	*	0
1600 RICE	1	0.2	2,054	10,960	*	0
1700 WHEAT	7	1.3	22,455	75,459	*	0
1800 OTHER SMALL GRAINS	3	0.8	14,358	48,721	*	0
1900 PASTURE	1	0.1	3,956	6,971	*	0
2000 FORAGE CROPS	10	3.9	40,520	348,398	*	0
2100 COTTON	1	0.2	1,120	4,879	*	0
2300 SOYBEANS	22	10.7	152,172	526,060	*	47,931
2500 OTHER OILSEED CROPS	1	0.1	317	2,189	*	0
2700 SUGAR CROPS	1	0.0	156	670	*	0
2800 MISC NEW CROPS	1	0.3	7,452	13,160	*	0
2900 POULTRY	7	1.8	25,933	156,017	*	0
3000 BEEF CATTLE	14	5.5	90,447	482,081	*	0
3100 DAIRY CATTLE	31	12.9	224,073	1,066,297	*	25,238
3200 SWINE	21	13.4	120,771	953,716	*	44,138
3300 SHEEP AND WOOL	9	2.5	45,176	200,203	*	0
3400 OTHER ANIMALS	7	2.1	48,501	186,518	*	0
3500 BEES AND HONEY	1	0.6	914	29,564	*	0
3600 FARM SUPP & FACILITS	4	1.9	24,922	90,621	*	0
3700 CLOTHING & TEXTILES	1	0.1	6,311	21,617	*	0
3800 FOOD	13	5.2	83,478	350,891	*	0
3900 HOUSING & EQUIP	2	1.5	25,256	128,502	*	0
4000 PEOPLE AS INDIVIDUAL	12	4.8	67,811	215,828	*	7
4100 FAMILY MEMBERS	2	1.5	21,720	60,525	*	0
4200 FARM AS BUSINESS	4	1.5	54,663	95,922	*	0
4300 SOC POLIT ORGANIZ	9	3.7	57,912	144,614	*	0
4400 AGRIC ECONOMY U S	2	0.5	23,661	31,761	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	3,281	4,292	*	0
4600 FARM COOPERATIVES	1	0.1	5,014	5,014	*	0
4700 OTH MARKET PROCESS	1	0.0	833	6,105	*	0
4800 MARKETING SYSTEMS	5	1.7	35,859	105,764	*	26,230
6300 BIO CELL SYSTEMS	1	0.4	20,226	44,270	*	0
6400 EXP DESIGN/STAT METH	4	2.1	34,488	96,644	*	0
6600 MICROORGANISMS,VIRUS	1	1.0	6,261	23,613	*	0
6700 PLANTS	8	3.4	33,804	298,967	*	0
6800 ANIMALS(VERTEBRATES)	2	2.2	0	341,763	*	0
6900 RESEARCH ON RSCH MGM	1	0.1	11,126	14,836	*	0
TOTAL	334	145.9	2,023,216	9,844,353	*	212,765

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - INDIANA LAFAYETTE SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	100,955	105,908	*	0
0100 SOIL AND LAND	31	9.1	52,837	546,957	*	16,409
0200 WATER	22	5.2	46,397	277,737	*	14,184
0300 WATERSHEDS RIVER BAS	5	1.3	14,906	73,854	*	0
0400 AIR AND CLIMATE	9	2.2	19,625	156,785	*	2,274
0500 RECREATION RESOURCES	2	0.2	17,327	25,942	*	0
0600 TIMBER FORST PRODUCT	20	7.5	125,901	390,732	*	1,413
0800 WILDLIFE AND FISH	5	2.7	15,677	162,424	*	20,491
1000 FRUIT NUTS DECIDUCLS	9	4.4	34,228	184,874	*	32,513
1100 POTATOES	8	2.1	37,775	115,072	*	3,077
1200 VEGETABLES	29	7.7	85,120	352,162	*	27,954
1300 ORNAMENTALS TURF	12	3.3	35,092	147,087	*	6,329
1400 CORN	50	13.9	101,873	715,680	*	88,822
1500 GRAIN SORGHUM	8	1.1	2,735	55,863	*	0
1600 RICE	1	0.1	1,303	1,750	*	0
1700 WHEAT	21	3.7	47,728	178,832	*	20,951
1800 OTHER SMALL GRAINS	7	2.2	6,859	48,792	*	7,350
1900 PASTURE	5	1.2	5,656	39,702	*	1,244
2000 FORAGE CROPS	19	4.6	42,980	216,470	*	16,795
2300 SOYBEANS	33	9.5	48,849	467,243	*	35,762
2500 OTHER CILSEED CROPS	3	0.8	5,598	38,097	*	8,007
2600 TOBACCO	1	0.0	0	2,051	*	2,051
2700 SUGAR CROPS	1	0.2	950	7,905	*	0
2800 MISC NEW CROPS	3	0.9	4,974	124,151	*	0
2900 POULTRY	24	5.5	86,271	435,327	*	6,681
3000 BEEF CATTLE	39	7.0	55,517	972,917	*	7,958
3100 DAIRY CATTLE	31	8.5	164,818	651,117	*	20,971
3200 SWINE	46	11.1	162,595	1,138,541	*	61,074
3300 SHEEP AND WOOL	16	1.4	16,249	143,554	*	0
3400 OTHER ANIMALS	25	4.1	35,473	272,820	*	24,774
3600 FARM SUPP & FACILITS	7	2.1	25,396	92,363	*	0
3700 CLOTHING & TEXTILES	2	0.1	9,096	15,628	*	0
3800 FOOD	10	2.8	40,558	107,079	*	0
3900 HOUSING & EQUIP	8	1.2	24,649	49,659	*	0
4000 PEOPLE AS INDIVIDUAL	12	3.8	18,026	151,250	*	0
4100 FAMILY MEMBERS	4	1.2	7,280	33,650	*	0
4200 FARM AS BUSINESS	10	5.1	46,422	151,519	*	14,948
4300 SOC POLIT ORGANIZ	9	2.9	69,239	126,068	*	0
4400 AGRIC ECONCMY U S	3	0.8	7,056	38,080	*	6,649
4500 AGRIC ECONOMY FORGN	1	0.7	6,517	8,752	*	0
4600 FARM COOPERATIVES	3	0.2	4,708	17,094	*	0
4700 OTH MARKET PROCESS	4	0.6	15,964	47,107	*	0
4800 MARKETING SYSTEMS	3	0.2	5,618	12,316	*	0
6100 WEEDS	1	0.6	5,266	31,694	*	0
6300 BIO CELL SYSTEMS	13	5.0	39,161	386,258	*	0
6400 EXP DESIGN/STAT METH	3	0.8	2,077	134,636	*	3,340
6500 INVERTEBRATES	13	5.5	58,786	282,916	*	37,434
6600 MICROORGANISMS,VIRUS	7	1.4	15,581	70,557	*	437
6700 PLANTS	15	8.6	65,374	737,536	*	4,582
6800 ANIMALS(VERTEBRATES)	10	2.5	18,723	382,039	*	721
7000 RSCH EQUIP & TECHNOL	8	3.3	14,188	357,781	*	22,882
TOTAL	633	170.6	1,875,953	11,284,332	*	518,077

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - IOWA AMES SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	28	7.0	80,425	884,243	*	12,441
0200 WATER	20	5.9	59,204	375,185	*	17,152
0300 WATERSHEDS RIVER BAS	6	1.4	35,157	167,204	*	3,110
0400 AIR AND CLIMATE	8	3.0	56,698	148,725	*	0
0500 RECREATION RESOURCES	6	1.1	35,282	69,589	*	1,950
0600 TIMBER FORST PRODUCT	7	2.8	63,160	185,416	*	5,907
0700 RANGE	1	0.0	0	248	*	0
0800 WILDLIFE AND FISH	10	0.9	0	108,923	*	0
1000 FRUIT NUTS DECIDUCLS	6	0.8	6,280	41,419	*	0
1200 VEGETABLES	8	0.7	6,994	81,222	*	931
1300 ORNAMENTALS TURF	14	2.2	25,544	140,399	*	1,078
1400 CORN	49	14.6	201,922	1,313,510	*	119,830
1500 GRAIN SORGHUM	5	0.8	7,757	65,449	*	1,078
1700 WHEAT	3	0.2	18,039	19,644	*	931
1800 OTHER SMALL GRAINS	6	2.4	86,302	264,530	*	8,442
1900 PASTURE	3	2.1	85,251	136,389	*	0
2000 FORAGE CROPS	11	1.3	32,756	150,898	*	4,312
2300 SOYBEANS	30	6.5	98,008	677,066	*	49,856
2700 SUGAR CROPS	1	0.0	0	1,560	*	1,397
2800 MISC NEW CROPS	2	0.5	29,008	45,210	*	3,234
2900 POULTRY	16	2.9	143,883	343,669	*	0
3000 BEEF CATTLE	35	8.5	162,194	1,299,842	*	0
3100 DAIRY CATTLE	13	5.6	143,868	727,762	*	6,592
3200 SWINE	26	7.9	371,632	1,573,956	*	66,136
3300 SHEEP AND WOOL	1	0.0	0	1,669	*	0
3400 OTHER ANIMALS	4	0.8	0	64,403	*	0
3600 FARM SUPP & FACILITS	6	0.9	15,760	74,000	*	13,372
3700 CLOTHING & TEXTILES	2	0.5	0	26,406	*	0
3800 FOOD	8	2.2	57,535	196,278	*	0
3900 HOUSING & EQUIP	2	0.4	0	17,186	*	0
4000 PEOPLE AS INDIVIDUAL	20	3.8	46,841	387,826	*	8,972
4100 FAMILY MEMBERS	7	1.1	10,789	112,818	*	4,486
4200 FARM AS BUSINESS	5	0.8	0	95,737	*	11,864
4300 SOC POLIT ORGANIZ	24	6.5	116,113	707,426	*	60,471
4400 AGRIC ECONCMY U S	7	0.5	15,873	260,385	*	4,158
4500 AGRIC ECONOMY FORGN	1	0.0	0	12,008	*	0
4600 FARM COOPERATIVES	2	0.5	15,177	29,888	*	1,544
4700 OTH MARKET PROCESS	1	0.2	0	14,661	*	1,544
4800 MARKETING SYSTEMS	1	0.0	2,982	2,982	*	0
6300 BIO CELL SYSTEMS	5	1.4	0	140,765	*	0
6400 EXP DESIGN/STAT METH	2	1.1	0	189,395	*	146,729
6500 INVERTEBRATES	1	0.0	0	7,867	*	0
6600 MICROORGANISMS,VIRUS	2	0.8	0	82,414	*	0
6800 ANIMALS(VERTEBRATES)	4	2.6	0	204,140	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	0	2,026	*	1,934
7000 RSCH EQUIP & TECHNOL	2	0.1	0	6,076	*	0
TOTAL	422	103.2	2,050,435	11,458,409	*	559,449

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - KANSAS MANHATTAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	29,501	29,501	*	0
0100 SOIL AND LAND	17	4.4	29,616	179,255	*	0
0200 WATER	28	11.0	40,583	482,381	*	0
0300 WATERSHEDS RIVER BAS	1	0.3	0	30,501	*	0
0400 AIR AND CLIMATE	5	1.3	27,649	40,189	*	0
0600 TIMBER FORST PRODUCT	21	5.3	66,365	187,849	*	0
0700 RANGE	11	4.8	35,366	213,157	*	0
0800 WILDLIFE AND FISH	6	1.4	0	71,530	*	0
1000 FRUIT NUTS DECIDUOUS	11	3.3	3,891	127,074	*	0
1100 POTATOES	8	0.8	2,376	41,098	*	0
1200 VEGETABLES	19	2.8	20,263	145,347	*	0
1300 ORNAMENTALS TURF	13	2.0	2,481	100,192	*	0
1400 CORN	59	11.8	104,080	588,638	*	640
1500 GRAIN SORGHUM	64	11.2	60,098	654,889	*	1,921
1600 RICE	2	1.5	0	14,747	*	0
1700 WHEAT	76	17.9	121,239	1,075,697	*	22,769
1800 OTHER SMALL GRAINS	12	1.7	4,710	103,953	*	0
1900 PASTURE	6	0.8	1,282	64,010	*	0
2000 FORAGE CROPS	31	7.5	41,315	340,704	*	0
2200 COTTONSEED	1	0.2	0	1,693	*	0
2300 SOYBEANS	26	4.6	8,570	250,165	*	14,951
2400 PEANUTS	1	0.2	0	1,693	*	0
2500 OTHER OILSEED CROPS	3	0.3	0	14,820	*	0
2700 SUGAR CROPS	4	0.7	0	30,471	*	0
2800 MISC NEW CROPS	1	0.0	0	2,260	*	0
2900 POULTRY	22	5.7	115,898	416,921	*	0
3000 BEEF CATTLE	52	13.6	131,822	1,569,261	*	3,722
3100 DAIRY CATTLE	40	9.7	140,337	673,745	*	550
3200 SWINE	25	4.1	49,817	298,555	*	0
3300 SHEEP AND WOOL	22	3.2	21,803	260,587	*	0
3400 OTHER ANIMALS	19	1.0	1,502	75,898	*	0
3500 BEES AND HONEY	1	0.2	0	4,852	*	0
3600 FARM SUPP & FACILITS	7	0.4	3,481	20,808	*	0
3700 CLOTHING & TEXTILES	3	0.8	0	22,318	*	0
3800 FOOD	12	2.8	46,550	108,444	*	0
3900 HOUSING & EQUIP	5	0.4	0	14,699	*	0
4000 PEOPLE AS INDIVIDUAL	11	2.5	19,753	91,172	*	0
4100 FAMILY MEMBERS	5	1.0	0	38,093	*	0
4200 FARM AS BUSINESS	1	0.5	0	33,817	*	0
4300 SOC POLIT ORGANIZ	14	5.5	74,333	199,401	*	0
4400 AGRIC ECONOMY U S	1	0.1	0	1,756	*	0
4500 AGRIC ECONOMY FORGN	1	0.3	0	12,170	*	0
4600 FARM COOPERATIVES	1	1.2	20,378	22,983	*	0
4700 OTH MARKET PROCESS	2	0.1	0	5,780	*	0
4800 MARKETING SYSTEMS	2	1.4	35,473	59,413	*	0
6300 BIO CELL SYSTEMS	6	2.5	10,138	143,071	*	0
6400 EXP DESIGN/STAT METH	1	0.2	0	3,900	*	0
6500 INVERTEBRATES	2	0.4	10,737	20,785	*	0
6600 MICROORGANISMS,VIRUS	8	1.5	0	75,949	*	0
6700 PLANTS	14	2.5	4,259	121,705	*	0
6800 ANIMALS(VERTEBRATES)	14	2.9	31,502	169,601	*	0
7000 RSCH EQUIP & TECHNCL	2	1.0	0	25,757	*	0
9900 UNCLASSIFIED	1	0.1	0	4,919	*	0
TOTAL	722	161.1	1,317,167	9,288,173	*	44,553

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - KENTUCKY LEXINGTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	5	0.0	46,522	1,935,619	*	0
0100 SOIL AND LAND	11	5.3	95,480	204,175	*	0
0200 WATER	8	1.9	55,963	102,196	*	0
0300 WATERSHEDS RIVER BAS	2	0.5	16,524	34,099	*	0
0400 AIR AND CLIMATE	3	1.1	25,393	46,267	*	0
0500 RECREATION RESOURCES	2	1.1	3,826	40,847	*	0
0600 TIMBER FORST PRODUCT	16	5.5	98,329	313,912	*	0
0800 WILDLIFE AND FISH	1	0.4	4,580	27,235	*	0
1000 FRUIT NUTS DECIDUOUS	4	3.0	10,589	94,101	*	0
1100 POTATOES	2	0.3	2,542	7,070	*	0
1200 VEGETABLES	10	0.6	77,022	188,651	*	0
1300 ORNAMENTALS TURF	3	2.8	44,067	73,925	*	0
1400 CORN	10	5.2	127,943	227,093	*	21,499
1500 GRAIN SORGHUM	1	0.2	5,568	6,327	*	0
1700 WHEAT	2	0.3	7,126	11,473	*	0
1800 OTHER SMALL GRAINS	4	1.0	19,368	35,709	*	0
1900 PASTURE	2	1.0	402	39,707	*	0
2000 FORAGE CROPS	14	9.2	103,644	410,131	*	0
2300 SOYBEANS	5	2.2	47,763	82,995	*	0
2600 TOBACCO	14	9.0	147,549	338,693	*	0
2800 MISC NEW CROPS	1	0.1	1,990	2,245	*	0
2900 POULTRY	4	2.4	26,948	86,969	*	0
3000 BEEF CATTLE	17	8.0	193,822	655,587	*	0
3100 DAIRY CATTLE	12	4.5	130,102	262,579	*	0
3200 SWINE	9	3.5	119,193	247,618	*	0
3300 SHEEP AND WOOL	14	3.9	111,254	244,245	*	0
3400 OTHER ANIMALS	11	7.7	146,040	493,756	*	0
3800 FOOD	3	1.1	20,539	49,123	*	0
3900 HOUSING & EQUIP	2	1.3	32,612	57,076	*	0
4000 PEOPLE AS INDIVIDUAL	5	1.4	44,330	61,913	*	0
4100 FAMILY MEMBERS	6	2.2	45,414	79,882	*	0
4200 FARM AS BUSINESS	1	0.1	1,125	10,749	*	0
4300 SOC POLIT ORGANIZ	9	3.9	80,539	143,192	*	0
4400 AGRIC ECONOMY U S	1	0.4	9,327	13,479	*	0
4600 FARM COOPERATIVES	1	0.2	4,068	4,977	*	0
4800 MARKETING SYSTEMS	4	1.1	40,996	50,510	*	0
6400 EXP DESIGN/STAT METH	2	0.1	7,418	10,260	*	0
6500 INVERTEBRATES	3	1.2	22,446	43,795	*	0
6600 MICROORGANISMS,VIRUS	1	0.0	51	2,084	*	0
6700 PLANTS	7	4.5	66,093	156,201	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	1,693	3,682	*	0
TOTAL	233	104.1	2,044,200	6,900,148	*	21,499

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - LOUISANA BATON ROUGE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	23,910	303,945	*	0
0100 SOIL AND LAND	24	7.3	60,343	317,581	*	10,898
0200 WATER	9	3.3	36,685	148,004	*	0
0300 WATERSHEDS RIVER BAS	1	0.5	11,960	22,651	*	0
0500 RECREATION RESOURCES	4	0.9	6,932	34,646	*	0
0600 TIMBER FORST PRODUCT	27	7.3	121,842	342,366	*	9,350
0800 WILDLIFE AND FISH	39	8.7	15,672	508,722	*	0
0900 CITRUS SUB TROP FRUT	4	1.1	250	65,617	*	0
1000 FRUIT NUTS DECIDUOUS	17	6.0	990	400,137	*	23,281
1100 POTATOES	5	1.2	18,820	51,631	*	0
1200 VEGETABLES	31	13.4	77,343	640,118	*	1,832
1300 ORNAMENTALS TURF	13	7.6	4,680	273,153	*	0
1400 CORN	15	3.8	16,165	190,672	*	0
1500 GRAIN SORGHUM	10	1.7	4,001	71,936	*	0
1600 RICE	28	14.0	67,035	659,645	*	0
1700 WHEAT	3	0.3	0	29,471	*	0
1800 OTHER SMALL GRAINS	4	0.7	2,406	28,387	*	0
1900 PASTURE	13	4.7	24,074	238,840	*	14,810
2000 FORAGE CROPS	22	5.7	15,534	361,570	*	0
2100 COTTON	36	17.1	120,425	770,162	*	104,375
2200 COTTONSEED	1	0.0	0	1,631	*	431
2300 SOYBEANS	28	9.3	65,144	585,060	*	898
2400 PEANUTS	1	0.1	0	1,800	*	0
2600 TOBACCO	1	0.2	0	200	*	0
2700 SUGAR CROPS	21	10.9	36,545	373,973	*	898
2800 MISC NEW CROPS	2	0.3	0	28,281	*	0
2900 POULTRY	13	7.3	102,937	543,625	*	0
3000 BEEF CATTLE	40	19.1	190,944	1,560,859	*	53,539
3100 DAIRY CATTLE	27	14.6	141,460	1,243,612	*	4,881
3200 SWINE	6	1.2	18,070	161,890	*	0
3300 SHEEP AND WOOL	5	1.3	2,723	77,768	*	0
3400 OTHER ANIMALS	10	3.7	49,433	228,413	*	30,643
3600 FARM SUPP & FACILITS	3	1.3	0	62,151	*	0
3700 CLOTHING & TEXTILES	5	1.3	22,299	49,051	*	0
3800 FOOD	6	1.3	11,839	55,266	*	0
3900 HOUSING & EQUIP	3	1.0	3,723	41,362	*	0
4000 PEOPLE AS INDIVIDUAL	16	3.1	44,309	136,029	*	0
4100 FAMILY MEMBERS	5	0.8	22,089	38,146	*	0
4200 FARM AS BUSINESS	3	1.1	0	43,311	*	8,574
4300 SOC POLIT ORGANIZ	9	3.1	58,635	96,965	*	0
4600 FARM COOPERATIVES	2	0.4	8,698	15,248	*	0
4700 OTH MARKET PROCESS	2	0.5	9,361	22,961	*	0
4800 MARKETING SYSTEMS	5	0.5	7,556	24,256	*	0
6400 EXP DESIGN/STAT METH	2	2.7	0	87,306	*	0
6600 MICROORGANISMS,VIRUS	1	1.0	4,300	20,300	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	0	3,150	*	0
6900 RESEARCH ON RSCH MGM	1	0.1	0	5,000	*	0
7000 RSCH EQUIP & TECHNOL	1	0.8	0	37,508	*	0
9900 UNCLASSIFIED	1	1.0	0	229,485	*	0
TOTAL	530	193.7	1,429,130	11,233,858	*	264,407

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MASSACHUSETTS AMHERST SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	58,860	159,576	*	0
0100 SOIL AND LAND	10	3.6	88,147	177,583	*	7,737
0200 WATER	7	2.8	55,641	163,348	*	0
0300 WATERSHEDS RIVER BAS	2	0.1	13,864	30,029	*	0
0500 RECREATION RESOURCES	1	0.2	12,178	12,178	*	0
0600 TIMBER FORST PRODUCT	9	3.4	82,927	281,437	*	32,787
0800 WILDLIFE AND FISH	3	0.3	29,165	58,433	*	0
1000 FRUIT NUTS DECIDUOUS	11	5.0	88,670	272,154	*	0
1100 POTATOES	2	0.3	19,997	26,494	*	0
1200 VEGETABLES	13	3.2	78,715	398,251	*	6,676
1300 ORNAMENTALS TURF	5	1.0	12,416	60,268	*	0
1400 CORN	2	0.4	10,281	61,987	*	0
2000 FORAGE CROPS	3	0.3	21,756	28,421	*	0
2800 MISC NEW CROPS	1	0.1	0	500	*	0
2900 POULTRY	7	1.3	45,676	316,049	*	0
3000 BEEF CATTLE	2	0.1	1,061	5,024	*	0
3100 DAIRY CATTLE	5	0.7	33,632	134,976	*	0
3300 SHEEP AND WOOL	3	0.2	6,548	23,384	*	0
3400 OTHER ANIMALS	3	0.6	6,793	37,575	*	0
3800 FOOD	9	2.6	123,240	381,233	*	13,986
3900 HOUSING & EQUIP	1	0.2	7,048	12,294	*	0
4000 PEOPLE AS INDIVIDUAL	6	1.7	53,490	122,756	*	0
4100 FAMILY MEMBERS	2	0.4	13,070	20,539	*	0
4300 SOC POLIT ORGANIZ	2	0.4	34,457	39,978	*	0
4700 OTH MARKET PROCESS	1	0.1	2,013	3,101	*	0
6500 INVERTEBRATES	2	0.2	4,165	5,280	*	0
6700 PLANTS	6	4.6	89,267	239,980	*	0
6800 ANIMALS(VERTEBRATES)	1	0.2	6,294	7,534	*	0
TOTAL	122	33.7	999,367	3,080,360	*	61,186

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MARYLAND COLLEGE PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	39,381	127,023	*	0
0100 SOIL AND LAND	12	4.2	83,579	238,948	*	0
0200 WATER	8	2.2	38,522	103,841	*	0
0300 WATERSHEDS RIVER BAS	1	0.5	5,416	14,922	*	0
0400 AIR AND CLIMATE	1	0.6	8,404	25,903	*	0
0500 RECREATION RESOURCES	2	1.0	17,461	25,947	*	0
0600 TIMBER FORST PRODUCT	4	1.1	32,313	66,835	*	0
0800 WILDLIFE AND FISH	5	2.8	16,111	72,211	*	0
0900 CITRUS SUB TROP FRUT	2	0.1	3,787	6,329	*	0
1000 FRUIT NUTS DECIDUOUS	16	2.3	25,803	118,506	*	0
1100 POTATOES	2	0.1	1,661	2,983	*	0
1200 VEGETABLES	31	7.3	139,818	428,527	*	0
1300 ORNAMENTALS TURF	11	2.5	25,551	144,724	*	0
1400 CORN	6	1.0	21,216	59,676	*	0
1700 WHEAT	1	0.6	4,123	33,239	*	0
1800 OTHER SMALL GRAINS	1	0.4	2,748	22,159	*	0
2000 FORAGE CROPS	13	4.3	66,752	274,918	*	0
2100 COTTON	1	0.2	14,552	15,458	*	0
2300 SOYBEANS	8	1.2	12,876	97,724	*	16,887
2600 TOBACCO	11	3.2	15,984	181,818	*	0
2800 MISC NEW CROPS	1	0.0	288	738	*	0
2900 POULTRY	19	6.8	77,277	466,566	*	0
3000 BEEF CATTLE	7	2.0	24,931	159,799	*	0
3100 DAIRY CATTLE	18	10.5	152,640	738,506	*	0
3200 SWINE	6	1.3	17,588	79,955	*	0
3300 SHEEP AND WOOL	1	0.5	6,733	18,269	*	0
3400 OTHER ANIMALS	8	3.3	13,248	210,943	*	0
3600 FARM SUPP & FACILITS	2	0.1	0	747	*	0
3800 FOOD	2	0.3	21,319	27,168	*	0
4000 PEOPLE AS INDIVIDUAL	7	1.5	32,491	64,854	*	0
4100 FAMILY MEMBERS	1	0.1	1,817	1,817	*	0
4200 FARM AS BUSINESS	3	1.1	8,267	20,755	*	0
4300 SOC POLIT ORGANIZ	4	1.2	29,190	58,317	*	0
4400 AGRIC ECONOMY U S	1	0.3	1,812	4,953	*	0
4500 AGRIC ECONOMY FORGN	2	1.1	24,531	54,612	*	0
4700 OTH MARKET PROCESS	2	0.2	12,883	16,888	*	0
6300 BIO CELL SYSTEMS	2	0.4	16,853	28,639	*	0
6500 INVERTEBRATES	3	0.2	0	1,125	*	0
6600 MICROORGANISMS,VIRUS	1	0.3	9,019	14,131	*	0
6700 PLANTS	9	1.1	21,483	67,858	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	0	1,610	*	0
7000 RSCH EQUIP & TECHNCL	2	0.6	4,076	28,302	*	0
9900 UNCLASSIFIED	1	0.2	0	7,245	*	0
TOTAL	242	68.2	1,052,502	4,135,484	*	16,887

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MAINE ORONO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	48,744	351,777	*	0
0100 SOIL AND LAND	4	1.1	23,368	48,052	*	0
0200 WATER	3	1.0	16,571	31,385	*	0
0300 WATERSHEDS RIVER BAS	1	0.0	0	4,418	*	0
0400 AIR AND CLIMATE	1	0.7	7,613	19,628	*	0
0500 RECREATION RESOURCES	6	1.5	25,517	56,095	*	4,467
0600 TIMBER FORST PRODUCT	25	9.1	172,535	420,098	*	26,121
0800 WILDLIFE AND FISH	11	5.1	51,024	198,986	*	12
1000 FRUIT NUTS DECIDUOUS	10	4.8	81,624	332,034	*	0
1100 POTATOES	18	12.6	179,677	541,367	*	37,763
1200 VEGETABLES	4	1.3	7,440	62,946	*	0
1400 CORN	1	0.2	0	4,849	*	0
2000 FORAGE CROPS	4	1.3	28,938	76,099	*	0
2700 SUGAR CROPS	1	0.2	0	4,451	*	0
2800 MISC NEW CROPS	1	0.1	0	4,134	*	0
2900 POULTRY	16	6.2	94,307	282,909	*	0
3000 BEEF CATTLE	2	0.6	10,322	27,741	*	0
3100 DAIRY CATTLE	9	3.0	34,402	238,259	*	0
3300 SHEEP AND WOOL	6	0.9	5,010	48,109	*	0
3400 OTHER ANIMALS	1	0.1	910	4,832	*	0
3500 BEES AND HONEY	1	0.4	5,893	9,234	*	0
3700 CLOTHING & TEXTILES	1	0.0	506	917	*	0
3800 FOOD	1	0.3	0	8,018	*	0
3900 HOUSING & EQUIP	3	1.2	14,451	45,253	*	0
4000 PEOPLE AS INDIVIDUAL	8	2.8	37,611	68,238	*	0
4100 FAMILY MEMBERS	2	0.4	7,420	11,444	*	0
4300 SOC POLIT ORGANIZ	4	2.5	68,627	87,160	*	296
4400 AGRIC ECONOMY U S	1	0.2	5,311	7,392	*	0
6300 BIO CELL SYSTEMS	1	0.7	6,993	12,597	*	0
6600 MICROORGANISMS,VIRUS	1	0.2	2,839	3,774	*	0
6700 PLANTS	2	0.8	9,027	17,443	*	0
TOTAL	153	59.1	946,679	3,029,636	*	68,658

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MICHIGAN LANSING SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	44,378	44,378	*	0
0100 SOIL AND LAND	36	7.1	121,234	927,160	*	635
0200 WATER	20	4.2	106,345	498,545	*	0
0300 WATERSHEDS RIVER BAS	3	0.7	5,687	33,152	*	0
0400 AIR AND CLIMATE	6	1.3	14,697	47,774	*	0
0500 RECREATION RESOURCES	8	1.8	30,256	165,199	*	10,685
0600 TIMBER FORST PRODUCT	32	7.6	89,096	495,313	*	9,949
0800 WILDLIFE AND FISH	17	4.5	61,137	420,307	*	0
1000 FRUIT NUTS DECIDUOUS	45	17.4	176,988	1,146,868	*	57,993
1100 POTATOES	13	3.6	60,451	172,168	*	0
1200 VEGETABLES	35	13.6	126,943	916,652	*	336
1300 ORNAMENTALS TURF	19	6.3	34,588	437,608	*	0
1400 CORN	19	4.2	51,740	260,066	*	19,731
1500 GRAIN SORGHUM	2	0.3	201	9,852	*	0
1700 WHEAT	16	5.0	10,731	304,753	*	13,417
1800 OTHER SMALL GRAINS	10	2.2	15,170	131,305	*	16,242
1900 PASTURE	2	0.1	0	49,534	*	0
2000 FORAGE CROPS	12	3.1	36,583	217,263	*	6,924
2300 SOYBEANS	6	1.4	3,362	53,876	*	4,917
2600 TOBACCO	1	0.1	0	4,277	*	0
2700 SUGAR CROPS	2	0.1	2,690	12,282	*	0
2800 MISC NEW CROPS	2	0.2	2,716	12,811	*	0
2900 POULTRY	24	6.9	112,285	440,408	*	0
3000 BEEF CATTLE	26	3.2	50,710	689,525	*	2,388
3100 DAIRY CATTLE	47	13.5	182,573	1,155,117	*	61,795
3200 SWINE	20	6.3	96,076	449,309	*	21,278
3300 SHEEP AND WOOL	13	1.1	27,194	116,210	*	2,388
3400 OTHER ANIMALS	14	4.7	48,302	279,635	*	4,777
3500 BEES AND HONEY	1	0.3	0	15,734	*	0
3600 FARM SUPP & FACILITS	2	1.0	0	64,024	*	0
3800 FOOD	18	5.1	71,296	445,349	*	0
3900 HOUSING & EQUIP	3	0.1	750	8,077	*	0
4000 PEOPLE AS INDIVIDUAL	18	4.1	59,562	205,506	*	16,569
4100 FAMILY MEMBERS	8	2.6	23,006	128,519	*	0
4200 FARM AS BUSINESS	6	2.0	10,192	86,771	*	0
4300 SOC POLIT ORGANIZ	11	3.1	54,400	164,574	*	0
4400 AGRIC ECONOMY U S	3	0.3	2,328	18,851	*	0
4500 AGRIC ECONOMY FORGN	2	9.3	0	4,579	*	0
4600 FARM COOPERATIVES	3	0.2	22,375	28,311	*	0
4700 OTH MARKET PROCESS	2	0.1	4,023	11,527	*	0
4800 MARKETING SYSTEMS	2	0.6	5,055	28,741	*	0
6300 BIO CELL SYSTEMS	1	0.9	0	71,806	*	0
6400 EXP DESIGN/STAT METH	4	1.0	1,505	54,859	*	0
6500 INVERTEBRATES	1	0.8	9,182	35,565	*	0
6600 MICROORGANISMS,VIRUS	9	2.6	12,037	256,342	*	0
6700 PLANTS	16	9.0	66,747	602,070	*	0
6800 ANIMALS(VERTEBRATES)	9	3.0	12,558	223,753	*	0
7000 RSCH EQUIP & TECHNCL	9	2.3	8,050	171,295	*	635
TOTAL	580	168.9	1,875,197	12,117,599	*	250,660

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MINNESOTA ST PAUL SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	7	0.0	146,572	790,798	*	0
0100 SOIL AND LAND	14	5.8	89,083	386,762	*	1,700
0200 WATER	5	2.1	28,670	109,672	*	0
0300 WATERSHEDS RIVER BAS	1	0.3	15,561	31,482	*	0
0400 AIR AND CLIMATE	4	1.5	33,646	129,083	*	0
0500 RECREATION RESOURCES	5	2.2	40,123	97,717	*	0
0600 TIMBER FORST PRODUCT	29	15.9	179,903	799,147	*	11,000
0700 RANGE	1	0.0	2,266	6,198	*	3,400
0800 WILDLIFE AND FISH	9	4.3	32,441	268,995	*	0
1000 FRUIT NUTS DECIDUOUS	4	4.7	20,555	599,921	*	0
1100 POTATOES	3	2.3	18,447	163,052	*	0
1200 VEGETABLES	12	5.8	59,174	262,019	*	0
1300 ORNAMENTALS TURF	8	6.8	38,487	421,794	*	0
1400 CORN	14	8.2	103,592	619,689	*	0
1600 RICE	6	3.3	0	235,162	*	26,600
1700 WHEAT	12	2.8	23,489	226,691	*	6,000
1800 OTHER SMALL GRAINS	12	5.7	48,650	371,683	*	9,000
2000 FORAGE CROPS	13	5.5	57,523	411,892	*	5,100
2300 SOYBEANS	14	6.6	20,150	474,314	*	68,730
2500 OTHER OILSEED CROPS	2	0.2	2,321	16,306	*	0
2700 SUGAR CROPS	1	0.1	2,806	3,253	*	0
2900 POULTRY	19	6.5	127,722	539,441	*	0
3000 BEEF CATTLE	7	4.8	69,296	789,136	*	7,150
3100 DAIRY CATTLE	28	10.2	174,299	1,221,552	*	3,400
3200 SWINE	8	4.8	77,956	630,024	*	3,750
3300 SHEEP AND WOOL	4	2.0	22,715	256,562	*	0
3400 OTHER ANIMALS	3	0.2	1,452	17,368	*	0
3500 BEES AND HONEY	2	0.4	0	24,593	*	5,000
3600 FARM SUPP & FACILITS	1	0.1	0	3,315	*	0
3700 CLOTHING & TEXTILES	1	0.6	15,731	30,468	*	0
3800 FOOD	12	4.7	101,437	319,211	*	2,100
3900 HOUSING & EQUIP	2	0.0	0	17,979	*	0
4000 PEOPLE AS INDIVIDUAL	6	1.7	22,755	61,430	*	0
4100 FAMILY MEMBERS	3	0.8	0	59,237	*	0
4200 FARM AS BUSINESS	6	1.5	16,476	96,259	*	20,000
4300 SOC POLIT ORGANIZ	11	4.3	147,381	214,876	*	0
4400 AGRIC ECONOMY U S	4	0.8	20,071	60,910	*	2,800
4600 FARM COOPERATIVES	1	0.2	8,672	11,676	*	0
4800 MARKETING SYSTEMS	5	0.9	12,070	51,961	*	2,100
6300 BIO CELL SYSTEMS	3	1.0	4,898	225,623	*	0
6400 EXP DESIGN/STAT METH	1	0.7	14,094	21,779	*	0
6500 INVERTEBRATES	4	2.3	5,242	142,732	*	0
6700 PLANTS	7	3.1	34,091	212,443	*	0
6800 ANIMALS(VERTEBRATES)	2	0.2	3,793	14,935	*	0
6900 RESEARCH ON RSCH MGM	1	0.4	0	17,949	*	0
7000 RSCH EQUIP & TECHNCL	4	1.3	19,715	128,972	*	0
TOTAL	321	137.6	1,863,324	11,396,058	*	177,830

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MISSISSIPPI STATE COLLEGE SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	13	5.6	79,707	210,445	*	0
0200 WATER	5	3.0	53,976	154,296	*	34,505
0300 WATERSHEDS RIVER BAS	1	0.0	1,224	2,317	*	0
0500 RECREATION RESOURCES	1	0.2	2,377	14,609	*	0
0600 TIMBER FORST PRODUCT	26	21.7	226,842	1,069,839	*	22,823
0700 RANGE	1	0.1	0	1,343	*	0
0800 WILDLIFE AND FISH	10	2.2	74,663	242,255	*	4,313
1000 FRUIT NUTS DECIDUOUS	10	3.9	46,660	243,610	*	0
1100 POTATOES	1	0.5	2,631	16,639	*	0
1200 VEGETABLES	25	10.6	105,716	522,419	*	0
1300 ORNAMENTALS TURF	5	4.6	127,962	334,922	*	0
1400 CORN	24	1.7	28,102	149,403	*	21,467
1500 GRAIN SORGHUM	13	2.9	53,793	130,511	*	2,775
1600 RICE	3	1.2	13,902	61,135	*	0
1700 WHEAT	5	1.1	3,627	28,672	*	5,549
1800 OTHER SMALL GRAINS	4	0.3	1,650	7,358	*	0
1900 PASTURE	5	3.2	33,465	258,347	*	720
2000 FORAGE CROPS	15	5.6	99,800	455,525	*	8,741
2100 COTTON	48	26.4	135,707	1,206,956	*	209,481
2300 SOYBEANS	34	13.1	72,755	457,929	*	2,775
2700 SUGAR CROPS	1	0.0	0	3,149	*	2,785
2900 POULTRY	23	3.9	97,372	428,915	*	4,563
3000 BEEF CATTLE	22	11.8	174,062	915,315	*	3,340
3100 DAIRY CATTLE	20	7.8	150,795	830,914	*	0
3200 SWINE	7	2.6	43,327	285,623	*	0
3300 SHEEP AND WOOL	1	0.3	0	35,226	*	0
3400 OTHER ANIMALS	1	0.0	0	25,060	*	0
3600 FARM SUPP & FACILITS	1	0.0	0	10,143	*	0
3800 FOOD	1	0.1	0	3,221	*	0
3900 HOUSING & EQUIP	2	0.1	864	27,954	*	0
4000 PEOPLE AS INDIVIDUAL	10	4.9	118,562	453,991	*	37,500
4100 FAMILY MEMBERS	4	1.2	14,034	49,982	*	0
4200 FARM AS BUSINESS	5	1.3	51,557	78,594	*	0
4300 SOC POLIT ORGANIZ	9	2.3	62,993	127,594	*	37,500
4600 FARM COOPERATIVES	1	0.1	4,598	5,431	*	0
4800 MARKETING SYSTEMS	1	0.1	8,542	9,859	*	0
6100 WEEDS	1	0.4	0	24,851	*	14,710
6200 SEED RESEARCH	3	0.9	57,712	80,129	*	0
6500 INVERTEBRATES	6	0.9	7,907	63,538	*	22,266
6700 PLANTS	4	0.6	27,825	348,918	*	0
6800 ANIMALS(VERTEBRATES)	2	0.2	7,594	13,935	*	0
7000 RSCH EQUIP & TECHNCL	2	0.2	0	51,175	*	0
TOTAL	376	147.5	1,992,299	9,442,046	*	435,812

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MISSOURI COLUMBIA SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	124,504	124,961	*	0
0100 SOIL AND LAND	14	3.2	45,825	254,229	*	1,178
0200 WATER	6	0.8	14,315	135,082	*	2,826
0300 WATERSHEDS RIVER BAS	3	2.0	34,412	150,033	*	11,167
0400 AIR AND CLIMATE	5	1.9	24,663	221,629	*	0
0500 RECREATION RESOURCES	1	0.6	12,644	34,148	*	4,844
0600 TIMBER FORST PRODUCT	10	6.2	104,407	419,018	*	3,480
0800 WILDLIFE AND FISH	1	0.0	0	3,097	*	167
0900 CITRUS SUB TROP FRUT	1	0.2	3,940	17,017	*	0
1000 FRUIT NUTS DECIDUOUS	9	2.3	39,020	235,827	*	10,492
1100 POTATOES	1	0.1	1,107	7,158	*	0
1200 VEGETABLES	4	0.7	14,213	92,421	*	0
1300 ORNAMENTALS TURF	5	1.5	23,262	105,918	*	0
1400 CORN	16	8.6	117,617	998,210	*	198,085
1500 GRAIN SORGHUM	4	1.3	7,538	58,581	*	0
1700 WHEAT	7	2.2	38,539	189,568	*	2,696
1800 OTHER SMALL GRAINS	3	0.8	7,366	77,114	*	0
1900 PASTURE	7	0.6	13,531	149,136	*	5,984
2000 FORAGE CROPS	19	4.5	51,728	453,336	*	4,804
2100 COTTON	8	4.1	50,099	359,900	*	25,825
2300 SOYBEANS	14	5.8	42,892	380,292	*	19,088
2400 PEANUTS	1	0.0	4	2,342	*	0
2600 TOBACCO	1	0.5	9,289	47,017	*	5,197
2700 SUGAR CROPS	1	0.1	566	6,123	*	0
2800 MISC NEW CROPS	2	1.0	4,517	45,862	*	0
2900 POULTRY	14	7.9	189,164	427,441	*	1,236
3000 BEEF CATTLE	20	5.9	163,601	669,617	*	20,222
3100 DAIRY CATTLE	17	7.9	142,432	826,383	*	22,009
3200 SWINE	16	5.2	139,436	492,015	*	22,598
3300 SHEEP AND WOOL	8	1.4	48,821	286,559	*	3,674
3400 OTHER ANIMALS	6	1.2	12,203	75,803	*	2,406
3600 FARM SUPP & FACILITS	4	0.4	5,343	71,794	*	1,470
3700 CLOTHING & TEXTILES	1	0.1	67	7,329	*	0
3800 FOOD	5	2.7	68,095	179,934	*	0
3900 HOUSING & EQUIP	1	0.8	7,456	50,090	*	0
4000 PEOPLE AS INDIVIDUAL	6	1.7	78,356	191,723	*	0
4100 FAMILY MEMBERS	2	0.8	14,380	51,840	*	0
4200 FARM AS BUSINESS	3	0.8	25,905	83,990	*	0
4300 SOC POLIT ORGANIZ	9	4.1	86,532	210,026	*	2,761
4400 AGRIC ECONOMY U S	2	0.3	9,518	23,245	*	0
4500 AGRIC ECONOMY FORGN	1	2.0	0	47,787	*	4,089
4600 FARM COOPERATIVES	2	0.6	12,688	27,885	*	0
4700 OTH MARKET PROCESS	1	0.3	5,085	14,429	*	0
4800 MARKETING SYSTEMS	1	0.7	27,878	72,352	*	12,334
6500 INVERTEBRATES	1	0.4	0	55,996	*	2,382
6600 MICROORGANISMS,VIRUS	1	0.2	4,337	19,607	*	0
6700 PLANTS	16	5.6	48,555	483,812	*	57,180
6800 ANIMALS(VERTEBRATES)	6	1.0	14,775	251,832	*	11,053
7000 RSCH EQUIP & TECHNCL	1	0.1	61	9,203	*	0
TOTAL	289	101.1	1,890,684	9,198,709	*	459,246

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MONTANA BOZEMAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	18	6.0	32,043	442,428	*	6,104
0200 WATER	8	2.1	29,031	114,577	*	14,243
0300 WATERSHEDS RIVER BAS	1	0.1	1,687	6,769	*	0
0400 AIR AND CLIMATE	6	1.9	22,573	137,263	*	0
0500 RECREATION RESOURCES	3	1.9	6,288	124,246	*	0
0700 RANGE	10	3.2	43,226	148,695	*	0
0800 WILDLIFE AND FISH	4	1.1	1,687	111,854	*	4,450
1000 FRUIT NUTS DECIDUOUS	4	0.5	768	28,326	*	0
1100 POTATOES	2	1.2	13,893	45,108	*	0
1200 VEGETABLES	5	0.8	2,377	28,947	*	0
1300 ORNAMENTALS TURF	6	1.3	15,108	49,959	*	0
1400 CORN	4	0.2	0	49,313	*	33,147
1500 GRAIN SORGHUM	1	0.1	0	8,136	*	0
1700 WHEAT	29	7.4	67,643	426,449	*	6,368
1800 OTHER SMALL GRAINS	27	6.8	69,331	352,648	*	1,592
1900 PASTURE	6	0.8	7,943	29,181	*	0
2000 FORAGE CROPS	21	6.2	22,339	294,013	*	0
2500 OTHER OILSEED CROPS	2	0.1	0	14,247	*	0
2700 SUGAR CROPS	5	0.6	0	56,753	*	0
2800 MISC NEW CROPS	1	0.0	0	351	*	0
2900 POULTRY	2	0.4	10,045	37,438	*	0
3000 BEEF CATTLE	22	13.6	225,824	1,385,287	*	14,301
3100 DAIRY CATTLE	4	1.7	44,768	217,907	*	19
3200 SWINE	5	1.3	30,254	267,871	*	0
3300 SHEEP AND WOOL	11	3.5	72,195	294,176	*	62
3400 OTHER ANIMALS	3	1.4	185	19,135	*	0
3600 FARM SUPP & FACILITS	1	0.4	16,247	18,756	*	0
3900 HOUSING & EQUIP	2	0.4	266	25,051	*	0
4000 PEOPLE AS INDIVIDUAL	9	1.1	20,977	56,240	*	248
4100 FAMILY MEMBERS	2	0.3	10,306	12,348	*	0
4200 FARM AS BUSINESS	2	2.0	6,393	66,669	*	0
4300 SOC POLIT ORGANIZ	6	0.7	18,521	51,232	*	0
4800 MARKETING SYSTEMS	1	1.2	11,845	13,824	*	0
6100 WEEDS	1	0.1	111	6,764	*	0
6300 BIO CELL SYSTEMS	3	1.3	20,480	49,308	*	0
6500 INVERTEBRATES	1	0.1	111	6,764	*	0
6700 PLANTS	9	1.9	1,969	106,543	*	495
6800 ANIMALS(VERTEBRATES)	4	1.3	0	49,684	*	248
7000 RSCH EQUIP & TECHNCL	4	0.6	2,608	31,398	*	0
TOTAL	255	75.4	829,039	5,186,256	*	81,277

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEBRASKA LINCOLN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	17,194	232,662	*	0
0100 SOIL AND LAND	18	5.2	56,072	377,205	*	25,655
0200 WATER	21	4.8	45,281	384,134	*	37,661
0300 WATERSHEDS RIVER BAS	2	0.1	710	26,196	*	5,173
0400 AIR AND CLIMATE	4	1.0	20,792	73,330	*	0
0500 RECREATION RESOURCES	2	0.0	0	1,816	*	0
0600 TIMBER FORST PRODUCT	4	0.8	26,361	63,077	*	528
0700 RANGE	5	1.1	9,839	66,901	*	0
0800 WILDLIFE AND FISH	1	0.2	1,178	7,724	*	0
1100 POTATOES	8	2.0	22,706	82,333	*	1,795
1200 VEGETABLES	12	3.2	27,822	152,673	*	0
1300 ORNAMENTALS TURF	7	1.8	10,331	131,060	*	0
1400 CORN	47	12.2	103,576	803,809	*	59,481
1500 GRAIN SORGHUM	32	8.9	76,524	540,270	*	27,364
1700 WHEAT	28	13.5	85,983	421,824	*	17,476
1800 OTHER SMALL GRAINS	9	1.8	11,071	135,072	*	4,285
1900 PASTURE	10	1.3	8,459	98,233	*	1,708
2000 FORAGE CROPS	28	5.8	94,483	431,686	*	33,880
2300 SOYBEANS	21	4.7	56,436	310,668	*	38,082
2700 SUGAR CROPS	6	0.7	2,851	61,746	*	0
2900 POULTRY	15	5.5	82,892	375,822	*	0
3000 BEEF CATTLE	36	13.7	137,431	3,796,600	*	456,105
3100 DAIRY CATTLE	16	4.3	58,083	538,464	*	159
3200 SWINE	31	10.5	66,631	1,218,933	*	92,742
3300 SHEEP AND WOOL	8	1.5	9,395	334,357	*	34,899
3400 OTHER ANIMALS	3	0.5	1,870	38,883	*	0
3600 FARM SUPP & FACILITS	3	2.3	2,310	107,155	*	0
3700 CLOTHING & TEXTILES	3	0.7	5,707	29,187	*	0
3800 FOOD	9	2.8	42,959	145,743	*	15,139
3900 HOUSING & EQUIP	2	0.1	0	4,546	*	0
4000 PEOPLE AS INDIVIDUAL	15	6.1	39,243	261,057	*	14,003
4100 FAMILY MEMBERS	6	1.6	12,039	51,813	*	0
4200 FARM AS BUSINESS	6	1.5	9,415	43,427	*	2,423
4300 SOC POLIT ORGANIZ	5	1.2	36,649	47,746	*	0
4400 AGRIC ECONCMY U S	1	0.1	1,119	6,100	*	0
4600 FARM COOPERATIVES	1	0.0	277	610	*	0
4700 OTH MARKET PROCESS	2	0.1	6,860	7,738	*	0
4800 MARKETING SYSTEMS	3	0.6	23,064	28,122	*	0
6400 EXP DESIGN/STAT METH	2	1.7	0	123,239	*	0
6500 INVERTEBRATES	1	0.6	5,861	21,601	*	0
6600 MICROORGANISMS,VIRLS	1	0.8	7,284	58,686	*	0
6700 PLANTS	4	1.4	7,926	366,452	*	0
6800 ANIMALS(VERTEBRATES)	2	0.5	4,246	329,266	*	0
TOTAL	442	127.3	1,238,927	12,337,964	*	868,559

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEVADA RENO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	20,474	533,433	*	0
0100 SOIL AND LAND	8	2.1	41,794	73,075	*	0
0200 WATER	6	1.7	37,344	78,088	*	0
0300 WATERSHEDS RIVER BAS	2	0.9	22,257	33,938	*	0
0400 AIR AND CLIMATE	2	0.6	2,617	17,108	*	0
0500 RECREATION RESOURCES	6	1.5	27,546	61,617	*	19,074
0600 TIMBER FORST PRODUCT	5	0.5	9,074	21,341	*	0
0700 RANGE	8	0.7	7,933	42,446	*	0
0800 WILDLIFE AND FISH	5	1.6	7,581	50,106	*	0
1200 VEGETABLES	3	0.7	4,522	22,078	*	0
1300 ORNAMENTALS TURF	1	0.3	3,098	11,994	*	0
1400 CORN	1	0.3	0	9,537	*	0
1700 WHEAT	2	0.6	410	19,006	*	0
1800 OTHER SMALL GRAINS	2	0.3	410	9,469	*	0
1900 PASTURE	1	0.8	6,228	30,935	*	0
2000 FORAGE CROPS	10	5.4	45,018	178,423	*	0
2500 OTHER OILSEED CROPS	1	0.3	0	9,537	*	0
2700 SUGAR CROPS	1	0.1	1,397	3,059	*	0
3000 BEEF CATTLE	12	7.5	156,707	322,491	*	0
3100 DAIRY CATTLE	6	2.4	35,051	160,488	*	0
3300 SHEEP AND WOOL	2	0.5	13,760	22,388	*	0
3600 FARM SUPP & FACILITS	1	0.2	4,307	4,307	*	0
3700 CLOTHING & TEXTILES	1	0.5	6,218	12,564	*	0
3800 FOOD	2	1.0	22,827	29,062	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.2	4,508	4,508	*	0
4100 FAMILY MEMBERS	1	0.5	7,569	10,561	*	0
4300 SOC POLIT ORGANIZ	3	1.4	19,261	41,105	*	0
4400 AGRIC ECONOMY U S	1	0.2	1,945	6,252	*	0
4800 MARKETING SYSTEMS	2	0.3	20,132	20,132	*	0
6500 INVERTEBRATES	1	0.0	0	1,147	*	0
6700 PLANTS	3	1.1	19,331	28,396	*	0
6800 ANIMALS(VERTEBRATES)	3	0.4	5,451	18,874	*	0
9900 UNCLASSIFIED	4	0.3	0	132,752	*	0
TOTAL	110	34.6	554,768	2,020,217	*	19,074

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEW HAMPSHIRE DURHAM SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	12,195	165,228	*	0
0100 SOIL AND LAND	4	0.6	11,672	23,963	*	0
0200 WATER	2	0.6	14,964	21,892	*	0
0400 AIR AND CLIMATE	1	0.2	0	5,736	*	0
0500 RECREATION RESOURCES	1	0.0	2,901	2,901	*	0
0600 TIMBER FORST PRODUCT	12	4.8	83,392	189,625	*	0
0800 WILDLIFE AND FISH	4	1.5	29,146	50,922	*	0
1000 FRUIT NUTS DECIDUOUS	8	1.6	39,268	76,319	*	0
1100 POTATOES	1	0.0	873	873	*	0
1200 VEGETABLES	9	2.3	59,759	93,809	*	0
1300 ORNAMENTALS TURF	5	0.6	21,442	34,910	*	0
1400 CORN	1	0.5	14,675	19,446	*	0
2000 FORAGE CROPS	3	0.9	29,238	38,477	*	0
2900 POULTRY	6	2.8	134,717	228,896	*	0
3000 BEEF CATTLE	1	0.0	873	873	*	0
3100 DAIRY CATTLE	3	0.7	30,541	90,380	*	0
3200 SWINE	1	0.0	873	873	*	0
3400 OTHER ANIMALS	2	1.0	29,709	42,903	*	0
3800 FOOD	1	0.5	25,279	25,279	*	0
3900 HOUSING & EQUIP	1	0.0	0	2,449	*	0
4000 PEOPLE AS INDIVIDUAL	2	0.3	16,023	16,732	*	0
4300 SOC POLIT ORGANIZ	2	0.8	39,846	39,951	*	0
4800 MARKETING SYSTEMS	1	0.3	8,734	8,734	*	0
6300 BIO CELL SYSTEMS	1	0.0	0	8	*	0
6500 INVERTEBRATES	3	0.7	13,230	28,458	*	0
6600 MICROORGANISMS,VIRUS	1	0.6	10,702	15,197	*	0
6700 PLANTS	2	0.7	12,021	19,953	*	0
6800 ANIMALS(VERTEBRATES)	3	1.0	25,418	41,099	*	0
TOTAL	82	23.1	667,493	1,285,886	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEW JERSEY NEW BRUNSWICK SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	5	0.0	165,147	221,341	*	0
0100 SOIL AND LAND	25	7.8	49,325	257,035	*	436
0200 WATER	15	5.8	9,536	489,064	*	290
0300 WATERSHEDS RIVER BAS	2	1.2	1,484	20,867	*	0
0400 AIR AND CLIMATE	9	2.4	8,781	465,597	*	201
0500 RECREATION RESOURCES	4	1.6	42,320	79,880	*	0
0600 TIMBER FORST PRODUCT	9	2.3	45,058	131,267	*	0
0700 RANGE	1	0.2	4,901	7,913	*	0
0800 WILDLIFE AND FISH	7	1.7	144	108,080	*	0
1000 FRUIT NUTS DECIDUOUS	52	13.9	100,313	1,384,944	*	9,077
1100 POTATOES	10	1.2	40,414	342,297	*	211
1200 VEGETABLES	36	9.7	63,814	819,439	*	22,777
1300 ORNAMENTALS TURF	26	9.4	61,563	682,349	*	2,342
1400 CORN	5	1.2	76	27,398	*	0
1500 GRAIN SORGHUM	1	0.0	0	1,041	*	0
1700 WHEAT	2	1.0	4,115	19,979	*	0
1800 OTHER SMALL GRAINS	9	0.8	7,033	64,046	*	1,795
1900 PASTURE	1	0.0	209	968	*	0
2000 FORAGE CROPS	11	2.4	16,972	396,425	*	191
2200 COTTONSEED	2	0.2	0	9,984	*	0
2300 SOYBEANS	4	0.1	0	25,139	*	654
2400 PEANUTS	1	0.0	0	1,339	*	0
2600 TOBACCO	1	0.1	0	2,860	*	1,111
2900 POULTRY	15	10.3	42,151	374,408	*	64
3000 BEEF CATTLE	4	0.5	300	27,186	*	1,597
3100 DAIRY CATTLE	21	8.2	47,194	333,866	*	2,381
3200 SWINE	4	0.6	473	27,092	*	0
3300 SHEEP AND WOOL	1	0.1	0	1,194	*	0
3400 OTHER ANIMALS	12	2.9	8,203	137,359	*	1,410
3500 BEES AND HONEY	1	1.0	0	1,221	*	0
3600 FARM SUPP & FACILITS	3	1.0	0	61,662	*	0
3800 FOOD	21	12.6	42,991	418,777	*	47,142
3900 HOUSING & EQUIP	4	1.7	3,479	37,173	*	0
4000 PEOPLE AS INDIVIDUAL	16	7.5	14,544	317,568	*	5,642
4100 FAMILY MEMBERS	1	0.5	3,892	10,817	*	0
4200 FARM AS BUSINESS	3	1.4	17,597	42,265	*	0
4300 SOC POLIT ORGANIZ	11	7.1	95,115	247,295	*	0
4400 AGRIC ECONOMY U S	1	0.4	10,375	14,260	*	0
4700 OTH MARKET PROCESS	1	0.2	4,056	9,508	*	0
4800 MARKETING SYSTEMS	1	0.0	247	247	*	0
6100 WEEDS	2	0.1	4,529	12,320	*	0
6300 BIO CELL SYSTEMS	5	2.4	1,288	112,363	*	0
6500 INVERTEBRATES	1	0.2	16,791	24,752	*	0
6600 MICROORGANISMS,VIRUS	3	1.5	4,397	31,177	*	0
6700 PLANTS	12	9.5	124,525	397,495	*	22,081
6800 ANIMALS(VERTEBRATES)	6	2.3	1,346	448,830	*	45
7000 RSCH EQUIP & TECHNCL	4	3.0	14,145	28,677	*	0
TOTAL	391	138.2	1,078,840	8,676,764	*	119,446

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEW MEXICO UNIV PARK SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	7,040	7,040	*	0
0100 SOIL AND LAND	8	2.2	37,418	99,543	*	0
0200 WATER	7	1.7	20,163	66,088	*	0
0400 AIR AND CLIMATE	2	0.6	17,838	21,616	*	0
0500 RECREATION RESOURCES	2	0.9	21,340	33,972	*	0
0600 TIMBER FORST PRODUCT	5	1.6	40,373	85,889	*	0
0700 RANGE	11	3.9	19,001	165,666	*	0
0800 WILDLIFE AND FISH	3	1.1	6,626	75,192	*	0
1000 FRUIT NUTS DECIDUOUS	9	2.7	1,082	108,813	*	0
1100 POTATOES	1	0.1	0	2,743	*	0
1200 VEGETABLES	13	4.1	41,725	194,438	*	0
1300 ORNAMENTALS TURF	5	0.4	1,623	35,812	*	10,356
1400 CORN	2	0.4	0	13,560	*	0
1500 GRAIN SORGHUM	9	1.1	532	51,297	*	0
1700 WHEAT	4	0.2	0	10,912	*	0
1800 OTHER SMALL GRAINS	6	0.4	0	23,590	*	0
1900 PASTURE	2	0.2	0	6,592	*	0
2000 FORAGE CROPS	17	3.4	27,972	221,252	*	70,852
2100 COTTON	20	10.2	133,919	451,066	*	82,024
2300 SOYBEANS	1	0.0	0	1,331	*	0
2400 PEANUTS	2	1.2	0	34,222	*	0
2700 SUGAR CROPS	2	0.1	0	4,901	*	0
2800 MISC NEW CROPS	2	0.5	0	15,733	*	0
2900 POULTRY	5	1.5	6,642	62,185	*	0
3000 BEEF CATTLE	14	5.0	133,336	288,806	*	0
3100 DAIRY CATTLE	4	1.7	35,706	56,819	*	0
3300 SHEEP AND WOOL	8	1.8	14,383	89,621	*	0
3400 OTHER ANIMALS	2	0.7	15,289	22,731	*	0
3800 FOOD	1	0.3	0	4,677	*	0
4000 PEOPLE AS INDIVIDUAL	3	0.5	4,339	24,970	*	0
4100 FAMILY MEMBERS	3	1.0	5,742	53,029	*	0
4200 FARM AS BUSINESS	1	0.3	0	21,990	*	0
4300 SOC POLIT ORGANIZ	6	1.9	53,955	93,113	*	0
4400 AGRIC ECONOMY U S	2	0.3	2,366	13,550	*	0
4600 FARM COOPERATIVES	1	0.2	9,462	11,902	*	0
4800 MARKETING SYSTEMS	2	0.8	30,649	36,820	*	0
6100 WEEDS	2	0.6	17,537	25,912	*	0
6500 INVERTEBRATES	1	0.6	15,846	22,453	*	0
6700 PLANTS	7	4.0	30,246	148,935	*	0
6800 ANIMALS(VERTEBRATES)	1	0.7	2,451	24,412	*	0
TOTAL	197	58.8	754,598	2,733,588	*	163,232

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEW YORK ITHACA SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	91,836	91,836	*	0
0100 SOIL AND LAND	24	11.6	60,280	798,650	*	23,350
0200 WATER	9	2.3	20,822	269,234	*	0
0300 WATERSHEDS RIVER BAS	4	0.5	7,359	36,707	*	7,869
0400 AIR AND CLIMATE	4	0.8	8,187	251,634	*	17,987
0500 RECREATION RESOURCES	8	0.9	21,053	128,487	*	13,883
0600 TIMBER FORST PRODUCT	12	2.4	45,413	258,076	*	14,912
0700 RANGE	1	0.4	0	52,318	*	0
0800 WILDLIFE AND FISH	19	3.8	26,152	752,622	*	24,358
1000 FRUIT NUTS DECIDUOUS	25	0.9	88,018	449,462	*	0
1100 POTATOES	25	6.6	83,672	562,321	*	13,202
1200 VEGETABLES	53	13.4	213,125	1,070,100	*	0
1300 ORNAMENTALS TURF	25	7.0	69,577	604,995	*	5,822
1400 CORN	16	4.5	56,820	462,069	*	48,008
1500 GRAIN SORGHUM	1	0.1	19	1,256	*	0
1600 RICE	1	0.1	19	1,256	*	0
1700 WHEAT	6	0.9	6,822	70,315	*	0
1800 OTHER SMALL GRAINS	6	0.8	11,760	132,828	*	1,668
1900 PASTURE	2	0.4	518	22,390	*	0
2000 FORAGE CROPS	17	6.1	62,235	633,101	*	5,243
2300 SOYBEANS	3	0.2	928	9,198	*	0
2500 OTHER OILSEED CROPS	1	0.2	3,713	23,277	*	0
2700 SUGAR CROPS	1	0.0	0	79	*	0
2900 POULTRY	29	6.6	111,617	1,048,959	*	32,930
3000 BEEF CATTLE	15	1.3	12,147	231,099	*	14,492
3100 DAIRY CATTLE	60	14.0	153,008	1,669,142	*	39,036
3200 SWINE	7	0.7	8,616	138,155	*	0
3300 SHEEP AND WOOL	11	0.9	8,969	106,911	*	0
3400 OTHER ANIMALS	13	2.5	22,404	405,585	*	0
3500 BEES AND HONEY	2	0.6	4,457	60,322	*	0
3600 FARM SUPP & FACILITS	2	0.2	0	5,852	*	0
3700 CLOTHING & TEXTILES	6	1.7	17,743	48,458	*	0
3800 FOOD	20	4.8	66,238	359,804	*	2,344
3900 HOUSING & EQUIP	13	5.6	24,333	352,309	*	0
4000 PEOPLE AS INDIVIDUAL	51	14.0	109,155	809,070	*	13,635
4100 FAMILY MEMBERS	18	3.3	26,417	196,879	*	0
4200 FARM AS BUSINESS	6	1.4	35,864	131,406	*	0
4300 SOC POLIT ORGANIZ	38	11.5	162,553	781,682	*	23,105
4400 AGRIC ECONOMY U S	3	0.4	4,153	25,100	*	0
4500 AGRIC ECONOMY FORGN	8	1.7	3,071	46,886	*	0
4600 FARM COOPERATIVES	2	0.4	3,006	13,503	*	0
4700 OTH MARKET PROCESS	4	0.5	1,593	29,584	*	3,450
4800 MARKETING SYSTEMS	7	1.3	38,069	89,201	*	0
6300 BIO CELL SYSTEMS	15	6.8	23,233	505,840	*	38,948
6400 EXP DESIGN/STAT METH	1	2.9	6,246	157,668	*	0
6500 INVERTEBRATES	11	6.8	21,948	505,678	*	0
6600 MICROORGANISMS,VIRUS	23	7.9	5,354	444,649	*	12,292
6700 PLANTS	18	9.1	39,646	455,628	*	0
6800 ANIMALS(VERTEBRATES)	4	1.4	0	210,015	*	0
7000 RSCH EQUIP & TECHNCL	5	1.0	5,729	148,431	*	5,363
TOTAL	658	178.7	1,793,891	15,660,321	*	361,896

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEW YORK GENEVA SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	21,978	102,534	*	0
0200 WATER	1	0.5	0	12,448	*	0
0400 AIR AND CLIMATE	1	0.3	1,250	14,755	*	0
0600 TIMBER FORST PRODUCT	1	0.2	0	8,394	*	0
0800 WILDLIFE AND FISH	1	0.3	0	19,924	*	0
1000 FRUIT NUTS DECIDUOUS	115	35.3	132,255	1,939,188	*	67,744
1100 POTATOES	2	0.3	0	6,041	*	0
1200 VEGETABLES	57	18.7	106,285	1,025,063	*	33,386
1300 ORNAMENTALS TURF	5	1.2	0	118,319	*	13,425
2000 FORAGE CROPS	1	0.0	0	6,179	*	0
2300 SOYBEANS	1	0.0	0	14,334	*	0
2400 PEANUTS	1	0.0	0	3,583	*	0
2800 MISC NEW CROPS	2	0.0	46,921	54,022	*	922
3800 FOOD	3	1.5	0	50,706	*	0
6200 SEED RESEARCH	9	3.0	17,391	188,942	*	0
6500 INVERTEBRATES	3	0.7	0	52,037	*	0
6600 MICROORGANISMS,VIRUS	1	0.4	0	16,173	*	0
6700 PLANTS	1	0.4	1,045	9,834	*	0
TOTAL	208	62.8	327,123	3,642,475	*	115,476

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NORTH CAROLINA RALEIGH SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	0	739,450	*	1,778
0100 SOIL AND LAND	25	5.3	72,950	448,232	*	9,896
0200 WATER	11	3.5	70,406	252,729	*	2,590
0300 WATERSHEDS RIVER BAS	3	0.5	11,311	36,333	*	5,258
0400 AIR AND CLIMATE	3	0.2	4,364	23,469	*	1,142
0500 RECREATION RESOURCES	3	0.3	6,328	45,570	*	0
0600 TIMBER FORST PRODUCT	26	15.6	229,130	940,275	*	39,438
0800 WILDLIFE AND FISH	9	3.0	33,020	714,949	*	15,707
0900 CITRUS SUB TROP FRUT	1	0.5	0	17,888	*	0
1000 FRUIT NUTS DECIDUOUS	36	14.4	144,553	1,144,471	*	24,688
1100 POTATOES	8	2.1	13,486	125,739	*	0
1200 VEGETABLES	37	10.8	155,021	1,051,107	*	7,142
1300 ORNAMENTALS TURF	15	0.4	36,981	414,717	*	104
1400 CORN	37	5.4	51,314	420,650	*	22,555
1500 GRAIN SORGHUM	2	0.2	10	17,150	*	0
1700 WHEAT	9	1.5	8,969	81,705	*	1,162
1800 OTHER SMALL GRAINS	5	1.1	8,410	53,166	*	0
1900 PASTURE	3	0.3	425	6,793	*	0
2000 FORAGE CROPS	16	4.4	60,066	320,182	*	12,438
2100 COTTON	27	3.9	61,155	310,717	*	16,981
2200 COTTONSEED	1	0.0	582	5,017	*	0
2300 SOYBEANS	38	5.2	83,440	469,403	*	73,681
2400 PEANUTS	24	3.7	69,732	499,491	*	48,114
2600 TOBACCO	50	25.0	200,800	1,834,596	*	28,983
2700 SUGAR CROPS	1	0.1	2,891	4,153	*	0
2800 MISC NEW CROPS	1	0.0	14,232	31,615	*	0
2900 POULTRY	31	9.0	150,219	995,383	*	8,782
3000 BEEF CATTLE	20	4.5	153,166	523,871	*	8,710
3100 DAIRY CATTLE	34	11.9	311,063	893,255	*	29,687
3200 SWINE	23	7.6	134,438	563,517	*	25,950
3300 SHEEP AND WOOL	6	0.2	8,366	74,448	*	0
3400 OTHER ANIMALS	2	1.6	7,208	66,357	*	0
3600 FARM SUPP & FACILITS	1	0.3	3,302	30,493	*	0
3700 CLOTHING & TEXTILES	2	0.4	22,231	35,442	*	0
3800 FOOD	7	4.3	129,506	322,543	*	61,620
3900 HOUSING & EQUIP	3	0.4	15,689	26,080	*	0
4000 PEOPLE AS INDIVIDUAL	13	2.8	50,934	307,480	*	14,067
4100 FAMILY MEMBERS	9	2.0	70,059	136,588	*	1,220
4200 FARM AS BUSINESS	3	0.4	3,405	26,241	*	1,659
4300 SOC POLIT ORGANIZ	8	2.4	82,515	143,078	*	3,319
4400 AGRIC ECONOMY U S	1	0.3	973	14,483	*	0
6100 WEEDS	2	0.0	0	2,418	*	2,418
6300 BIO CELL SYSTEMS	5	0.7	20,768	110,590	*	0
6400 EXP DESIGN/STAT METH	5	2.0	9,470	128,312	*	5,454
6500 INVERTEBRATES	12	4.9	51,027	327,540	*	121
6600 MICROORGANISMS,VIRUS	4	1.0	11,886	110,369	*	0
6700 PLANTS	25	10.9	130,575	1,078,459	*	30,541
6800 ANIMALS(VERTEBRATES)	10	3.8	61,247	284,054	*	0
7000 RSCH EQUIP & TECHNCL	1	0.3	3,771	7,103	*	0
TOTAL	626	192.0	2,771,991	16,185,668	*	505,203

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NORTH DAKOTA FARGO SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	4,452	961,411	*	221
0100 SOIL AND LAND	28	8.8	61,937	365,694	*	10,964
0200 WATER	17	3.9	46,890	139,918	*	0
0300 WATERSHEDS RIVER BAS	2	0.4	0	25,661	*	0
0400 AIR AND CLIMATE	6	1.3	12,292	71,115	*	6,001
0500 RECREATION RESOURCES	2	0.2	0	9,068	*	0
0600 TIMBER FORST PRODUCT	2	1.0	17,129	38,086	*	64
0700 RANGE	11	1.3	14,447	106,597	*	478
0800 WILDLIFE AND FISH	1	0.1	2,278	4,751	*	177
1000 FRUIT NUTS DECIDUOUS	2	0.5	6,437	17,336	*	0
1100 POTATOES	7	2.9	54,627	156,123	*	0
1200 VEGETABLES	4	0.8	9,993	31,940	*	0
1300 ORNAMENTALS TURF	1	0.5	10,517	17,566	*	0
1400 CORN	10	1.5	13,973	61,158	*	0
1700 WHEAT	38	17.4	211,883	837,816	*	55,633
1800 OTHER SMALL GRAINS	25	6.5	78,721	330,836	*	0
1900 PASTURE	1	0.1	2,221	6,652	*	0
2000 FORAGE CROPS	8	0.8	19,533	55,509	*	0
2300 SOYBEANS	4	0.8	10,114	35,762	*	0
2500 OTHER OILSEED CROPS	11	2.7	25,049	145,600	*	12,373
2700 SUGAR CROPS	4	2.7	17,699	126,311	*	17,048
2800 MISC NEW CROPS	3	0.2	2,463	8,633	*	0
2900 POULTRY	6	0.4	17,071	68,242	*	0
3000 BEEF CATTLE	19	4.2	78,819	302,487	*	25,214
3100 DAIRY CATTLE	8	1.6	18,757	84,913	*	5,170
3200 SWINE	11	1.4	33,648	95,704	*	0
3300 SHEEP AND WOOL	11	1.9	37,480	110,337	*	0
3400 OTHER ANIMALS	2	0.1	1,902	5,847	*	0
3600 FARM SUPP & FACILITS	1	0.0	300	998	*	0
3900 HOUSING & EQUIP	4	0.3	2,966	19,314	*	0
4000 PEOPLE AS INDIVIDUAL	5	0.8	3,388	33,474	*	0
4100 FAMILY MEMBERS	2	0.2	2,272	8,064	*	0
4200 FARM AS BUSINESS	6	0.9	7,785	50,769	*	0
4300 SOC POLIT ORGANIZ	7	2.0	39,792	90,890	*	2,839
4400 AGRIC ECONOMY U S	1	0.1	4,391	4,958	*	0
4600 FARM COOPERATIVES	1	0.1	2,964	5,702	*	0
4700 OTH MARKET PROCESS	1	0.2	845	4,555	*	0
4800 MARKETING SYSTEMS	2	0.3	11,763	15,035	*	0
6100 WEEDS	1	0.2	4,680	10,985	*	0
6300 BIO CELL SYSTEMS	7	1.3	13,394	57,788	*	1,652
6400 EXP DESIGN/STAT METH	3	0.3	5,547	43,641	*	2,839
6500 INVERTEBRATES	2	0.4	361	12,244	*	0
6600 MICROORGANISMS,VIRUS	6	1.7	7,204	60,919	*	0
6700 PLANTS	21	7.1	38,496	338,797	*	0
6800 ANIMALS(VERTEBRATES)	6	4.9	171	292,196	*	0
TOTAL	322	84.8	957,247	5,271,400	*	140,672

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - OHIO WOOSTER SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	390,089	515,671	*	0
0100 SOIL AND LAND	28	8.4	76,026	409,555	*	0
0200 WATER	15	3.5	56,264	263,031	*	0
0400 AIR AND CLIMATE	3	0.2	0	22,086	*	0
0500 RECREATION RESOURCES	1	1.0	0	52,809	*	0
0600 TIMBER FORST PRODUCT	16	7.5	131,287	386,793	*	0
0800 WILDLIFE AND FISH	3	0.2	0	60,122	*	0
1000 FRUIT NUTS DECIDUOUS	21	7.2	103,084	342,373	*	0
1100 POTATOES	7	1.2	21,972	43,455	*	0
1200 VEGETABLES	27	9.7	124,406	565,606	*	0
1300 ORNAMENTALS TURF	20	6.4	28,817	293,353	*	12,399
1400 CORN	29	7.1	94,708	640,585	*	81,752
1500 GRAIN SORGHUM	1	0.0	1,243	2,440	*	0
1700 WHEAT	10	1.4	35,515	160,488	*	0
1800 OTHER SMALL GRAINS	3	0.6	8,316	32,308	*	0
1900 PASTURE	3	1.4	13,315	98,886	*	0
2000 FORAGE CROPS	9	1.4	40,106	192,982	*	1,876
2300 SOYBEANS	17	4.2	88,795	344,032	*	37,540
2500 OTHER OILSEED CROPS	1	0.4	0	11,338	*	0
2600 TOBACCO	1	0.6	0	1	*	0
2700 SUGAR CROPS	6	1.3	2,813	71,819	*	0
2800 MISC NEW CROPS	1	0.1	0	1,890	*	0
2900 POULTRY	17	5.8	108,399	542,582	*	0
3000 BEEF CATTLE	16	5.8	126,546	885,433	*	0
3100 DAIRY CATTLE	32	10.3	245,592	978,117	*	5,627
3200 SWINE	18	7.3	154,760	709,452	*	0
3300 SHEEP AND WOOL	10	3.3	59,027	339,829	*	0
3400 OTHER ANIMALS	1	0.2	3,150	9,947	*	0
3500 BEES AND HONEY	2	0.2	3,534	20,930	*	0
3600 FARM SUPP & FACILITS	1	0.3	0	21,722	*	0
3700 CLOTHING & TEXTILES	1	0.7	18,358	34,960	*	0
3800 FOOD	4	1.7	8,978	16,732	*	0
3900 HOUSING & EQUIP	4	0.9	19,986	47,822	*	0
4000 PEOPLE AS INDIVIDUAL	12	3.7	23,822	92,952	*	0
4100 FAMILY MEMBERS	6	1.0	15,223	71,354	*	0
4200 FARM AS BUSINESS	4	1.2	0	3	*	0
4300 SOC POLIT ORGANIZ	5	1.3	19,073	38,767	*	0
4400 AGRIC ECONOMY U S	1	0.1	1,226	3,089	*	0
4600 FARM COOPERATIVES	1	1.0	32,340	61,244	*	0
4700 OTH MARKET PROCESS	2	0.6	23,119	45,056	*	0
4800 MARKETING SYSTEMS	4	0.9	15,667	32,354	*	0
6400 EXP DESIGN/STAT METH	1	0.0	0	18,354	*	0
6500 INVERTEBRATES	1	0.6	14,393	33,612	*	0
6700 PLANTS	13	5.0	83,135	295,606	*	0
6800 ANIMALS(VERTEBRATES)	2	1.0	30,092	71,210	*	0
TOTAL	382	116.6	2,223,174	8,882,748	*	139,193

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - OKLAHOMA STILLWATER SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	3	0.0	0	491,695	*	0
0100 SOIL AND LAND	12	2.7	40,486	180,694	*	0
0200 WATER	10	3.0	10,366	126,934	*	2,170
0300 WATERSHEDS RIVER BAS	1	0.8	1,188	15,348	*	0
0400 AIR AND CLIMATE	2	0.1	2,726	8,336	*	0
0500 RECREATION RESOURCES	1	0.0	0	308	*	0
0600 TIMBER FORST PRODUCT	14	3.9	67,672	161,159	*	0
0700 RANGE	4	1.7	5,963	106,397	*	0
0800 WILDLIFE AND FISH	3	0.8	7,853	36,713	*	0
1000 FRUIT NUTS DECIDUOUS	7	1.6	38,158	99,349	*	6,148
1200 VEGETABLES	3	0.3	0	42,253	*	0
1300 ORNAMENTALS TURF	7	2.6	21,886	128,251	*	0
1500 GRAIN SORGHUM	15	2.1	21,249	147,115	*	5,904
1600 RICE	1	0.1	0	4,048	*	0
1700 WHEAT	26	6.7	79,348	391,531	*	17,713
1800 OTHER SMALL GRAINS	12	2.3	9,330	127,900	*	5,904
1900 PASTURE	8	1.9	10,919	110,806	*	0
2000 FORAGE CROPS	19	4.5	47,070	222,633	*	3,722
2100 COTTON	20	5.7	70,640	477,225	*	118,821
2200 COTTONSEED	1	0.3	4,437	17,195	*	0
2300 SOYBEANS	3	0.2	1,739	28,160	*	0
2400 PEANUTS	14	4.5	18,092	342,437	*	73,048
2500 OTHER OILSEED CROPS	2	0.0	0	7,622	*	0
2800 MISC NEW CROPS	5	0.9	20,987	48,908	*	0
2900 POULTRY	4	1.2	53,352	113,174	*	0
3000 BEEF CATTLE	35	11.4	347,603	1,124,922	*	23,181
3100 DAIRY CATTLE	15	4.6	62,356	246,168	*	0
3200 SWINE	13	4.0	49,640	525,495	*	5,490
3300 SHEEP AND WOOL	4	0.7	24,773	63,970	*	0
3400 OTHER ANIMALS	4	0.7	2,153	75,437	*	0
3600 FARM SUPP & FACILITS	4	2.1	20,646	62,559	*	0
3800 FOOD	3	0.8	4,361	38,543	*	0
3900 HOUSING & EQUIP	5	1.6	13,160	45,034	*	0
4000 PEOPLE AS INDIVIDUAL	4	0.5	10,699	25,464	*	0
4100 FAMILY MEMBERS	1	0.1	0	4,163	*	0
4200 FARM AS BUSINESS	9	2.2	57,594	92,475	*	0
4300 SOC POLIT ORGANIZ	4	1.9	71,749	81,221	*	0
4400 AGRIC ECONOMY U S	4	1.3	41,736	46,675	*	0
4600 FARM COOPERATIVES	3	0.4	24,896	26,313	*	0
4700 OTH MARKET PROCESS	1	0.0	1,487	1,631	*	0
4800 MARKETING SYSTEMS	2	0.4	8,080	19,448	*	0
6100 WEEDS	1	0.1	2,319	17,092	*	0
6300 BIO CELL SYSTEMS	7	3.7	9,978	228,809	*	0
6400 EXP DESIGN/STAT METH	1	0.0	0	33,196	*	0
6500 INVERTEBRATES	3	1.1	0	62,299	*	0
6600 MICROORGANISMS,VIRUS	3	0.9	0	77,334	*	0
6700 PLANTS	11	2.1	16,408	303,504	*	0
6800 ANIMALS(VERTEBRATES)	10	0.5	0	93,113	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	5,000	5,000	*	0
TOTAL	345	89.0	1,308,096	6,736,054	*	262,102

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - OREGON CORVALLIS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	8	0.0	11,787	1,177,513	*	0
0100 SOIL AND LAND	24	4.2	65,514	434,059	*	0
0200 WATER	16	2.3	35,436	339,303	*	0
0400 AIR AND CLIMATE	2	0.8	0	263,262	*	0
0500 RECREATION RESOURCES	1	0.2	3,820	12,728	*	0
0600 TIMBER FORST PRODUCT	9	2.2	32,270	89,429	*	0
0700 RANGE	12	2.7	13,655	199,761	*	0
0800 WILDLIFE AND FISH	41	3.4	20,974	726,319	*	0
1000 FRUIT NUTS DECIDUOUS	43	15.0	75,370	718,442	*	0
1100 POTATOES	7	1.4	877	78,264	*	0
1200 VEGETABLES	26	5.6	26,435	235,859	*	0
1300 ORNAMENTALS TURF	12	4.0	2,842	192,641	*	0
1400 CORN	6	0.5	1,315	18,125	*	0
1700 WHEAT	21	4.5	11,725	392,520	*	0
1800 OTHER SMALL GRAINS	11	1.9	0	108,677	*	0
1900 PASTURE	3	0.6	2,063	39,546	*	0
2000 FORAGE CROPS	23	5.4	30,543	206,627	*	0
2200 COTTONSEED	1	0.0	0	28,587	*	0
2300 SOYBEANS	1	0.0	0	1,535	*	0
2800 MISC NEW CROPS	7	1.3	12,317	90,758	*	0
2900 POULTRY	10	5.1	84,828	295,604	*	0
3000 BEEF CATTLE	22	9.3	170,226	592,049	*	0
3100 DAIRY CATTLE	10	4.8	50,338	403,889	*	0
3200 SWINE	7	1.4	19,260	227,414	*	0
3300 SHEEP AND WOOL	13	2.7	44,415	277,415	*	0
3400 OTHER ANIMALS	7	1.5	19,176	132,706	*	0
3500 BEES AND HONEY	2	0.3	12,022	28,072	*	0
3700 CLOTHING & TEXTILES	1	0.4	9,134	13,376	*	0
3800 FOOD	15	4.0	73,734	478,926	*	0
4000 PEOPLE AS INDIVIDUAL	15	2.6	73,598	172,407	*	45,000
4100 FAMILY MEMBERS	2	0.7	0	38,973	*	15,000
4200 FARM AS BUSINESS	3	0.8	600	38,330	*	0
4300 SOC POLIT ORGANIZ	6	1.2	19,920	85,472	*	52,500
4400 AGRIC ECONOMY U S	2	0.2	2,150	6,738	*	0
6100 WEEDS	3	1.3	10,587	84,827	*	0
6200 SEED RESEARCH	2	1.0	13,362	31,386	*	0
6300 BIO CELL SYSTEMS	5	1.5	13,623	111,324	*	0
6400 EXP DESIGN/STAT METH	4	0.3	4,112	14,661	*	0
6500 INVERTEBRATES	5	2.7	35,342	134,339	*	0
6600 MICROORGANISMS,VIRUS	7	1.8	25,793	169,686	*	0
6700 PLANTS	22	4.2	74,060	482,804	*	0
6800 ANIMALS(VERTEBRATES)	12	2.9	19,347	375,641	*	0
7000 RSCH EQUIP & TECHNOL	2	0.0	0	11,202	*	0
TOTAL	449	106.7	1,122,564	9,561,393	*	112,500

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - PENNSYLVANIA COLLEGE PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	19,154	71,186	*	0
0100 SOIL AND LAND	20	10.4	127,426	532,104	*	1,591
0200 WATER	5	2.0	18,960	77,763	*	1,591
0300 WATERSHEDS RIVER BAS	2	0.5	13,833	24,294	*	0
0500 RECREATION RESOURCES	3	0.4	18,848	33,792	*	0
0600 TIMBER FORST PRODUCT	21	7.5	140,100	403,464	*	145,730
0800 WILDLIFE AND FISH	14	3.1	45,088	295,589	*	0
1000 FRUIT NUTS DECIDUOUS	30	12.4	193,923	720,414	*	0
1100 POTATOES	7	2.4	23,017	115,497	*	0
1200 VEGETABLES	22	10.9	131,575	614,522	*	78,883
1300 ORNAMENTALS TURF	27	7.3	91,015	373,878	*	0
1400 CORN	13	6.0	63,282	318,192	*	31,101
1700 WHEAT	2	0.2	1,573	8,661	*	0
1800 OTHER SMALL GRAINS	4	0.9	8,252	42,338	*	0
1900 PASTURE	1	0.2	6,681	47,100	*	0
2000 FORAGE CROPS	20	7.2	95,732	382,204	*	34,921
2600 TOBACCO	3	0.6	1,826	24,749	*	165
2800 MISC NEW CROPS	1	0.1	137	818	*	0
2900 POULTRY	17	9.9	246,680	795,382	*	718
3000 BEEF CATTLE	13	3.4	71,023	361,932	*	0
3100 DAIRY CATTLE	32	14.1	276,735	1,057,513	*	401
3200 SWINE	10	3.7	63,133	285,590	*	19,002
3300 SHEEP AND WOOL	10	1.9	31,090	103,923	*	0
3400 OTHER ANIMALS	4	1.5	16,769	71,077	*	0
3500 BEES AND HONEY	1	0.4	6,691	25,114	*	0
3600 FARM SUPP & FACILITS	5	0.9	7,732	38,933	*	0
3700 CLOTHING & TEXTILES	1	0.1	3,893	3,893	*	0
3800 FOOD	8	4.0	126,455	166,952	*	0
3900 HOUSING & EQUIP	3	1.2	8,847	48,368	*	0
4000 PEOPLE AS INDIVIDUAL	16	5.9	82,660	310,097	*	3,876
4100 FAMILY MEMBERS	1	0.6	10,844	104,004	*	0
4200 FARM AS BUSINESS	2	2.4	56,894	122,267	*	5,516
4300 SOC POLIT ORGANIZ	8	4.5	99,482	276,856	*	8,956
4400 AGRIC ECONOMY U S	1	0.7	29,924	42,491	*	0
4500 AGRIC ECONOMY FORGN	2	6.5	6,104	59,195	*	0
4600 FARM COOPERATIVES	1	1.2	30,118	35,010	*	1,920
4700 OTH MARKET PROCESS	2	1.3	36,928	44,912	*	2,273
4800 MARKETING SYSTEMS	1	0.7	29,924	42,491	*	0
6100 WEEDS	1	0.3	8,457	19,071	*	0
6200 SEED RESEARCH	1	0.2	16,280	16,836	*	0
6300 BIO CELL SYSTEMS	6	1.9	31,079	84,625	*	0
6500 INVERTEBRATES	2	1.2	13,069	59,885	*	3,343
6600 MICROORGANISMS,VIRUS	6	1.4	26,486	67,901	*	0
6700 PLANTS	10	3.6	50,138	201,869	*	9,043
6800 ANIMALS(VERTEBRATES)	7	1.4	36,757	99,963	*	0
7000 RSCH EQUIP & TECHNOL	4	0.9	12,979	109,594	*	0
TOTAL	374	147.5	2,437,588	8,742,305	*	349,028

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - PUERTO RICO RIO PIEDRAS SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	5	0.0	773	3,607,527	*	0
0100 SOIL AND LAND	4	1.1	15,768	47,562	*	0
0200 WATER	3	0.8	15,768	23,574	*	0
0400 AIR AND CLIMATE	3	0.8	12,683	21,720	*	0
0900 CITRUS SUB TROP FRUT	42	18.3	300,189	613,978	*	0
1100 POTATOES	1	0.1	0	1,273	*	0
1200 VEGETABLES	34	24.1	267,924	649,668	*	0
1300 ORNAMENTALS TURF	10	5.3	88,483	108,053	*	0
1400 CORN	3	1.4	12,662	57,108	*	0
1500 GRAIN SORGHUM	2	1.2	12,662	44,566	*	0
1600 RICE	4	2.2	5,086	80,398	*	0
1900 PASTURE	7	2.7	96,750	155,509	*	0
2000 FORAGE CROPS	3	0.4	12,736	16,238	*	0
2300 SOYBEANS	2	0.5	12,662	27,932	*	0
2600 TOBACCO	4	0.7	24,952	32,185	*	0
2700 SUGAR CROPS	26	19.2	445,009	746,410	*	0
2800 MISC NEW CROPS	16	5.0	120,089	182,612	*	0
2900 POULTRY	2	0.1	0	2,335	*	0
3000 BEEF CATTLE	5	0.8	27,942	40,975	*	0
3100 DAIRY CATTLE	6	4.6	262,134	327,427	*	0
3200 SWINE	1	0.1	0	1,063	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.6	12,186	13,194	*	0
4100 FAMILY MEMBERS	1	1.0	22,386	29,745	*	0
4200 FARM AS BUSINESS	2	3.2	60,171	65,274	*	0
4700 OTH MARKET PROCESS	1	0.6	18,237	19,699	*	0
6500 INVERTEBRATES	3	1.3	10,498	29,602	*	0
6700 PLANTS	5	2.3	10,231	41,107	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	1,842	1,842	*	0
TOTAL	197	96.3	1,869,820	6,988,575	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - RHODE ISLAND KINGSTON SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	26,927	83,428	*	0
0100 SOIL AND LAND	6	3.2	30,892	148,655	*	0
0200 WATER	4	1.5	14,435	91,227	*	0
0300 WATERSHEDS RIVER BAS	1	0.6	0	17,505	*	0
0400 AIR AND CLIMATE	1	0.1	0	5,468	*	0
0500 RECREATION RESOURCES	4	1.5	16,137	70,457	*	0
0600 TIMBER FORST PRODUCT	3	0.9	12,931	42,487	*	9,782
0800 WILDLIFE AND FISH	8	3.0	33,663	159,479	*	0
1000 FRUIT NUTS DECIDUOUS	3	0.9	48,225	69,678	*	0
1200 VEGETABLES	2	1.1	17,362	30,339	*	0
1300 ORNAMENTALS TURF	18	8.4	98,254	326,960	*	9,782
2900 POULTRY	8	2.4	104,471	197,773	*	0
3000 BEEF CATTLE	1	0.0	0	1,371	*	0
3100 DAIRY CATTLE	5	1.8	32,021	76,025	*	0
3300 SHEEP AND WOOL	1	0.0	0	1,371	*	0
3400 OTHER ANIMALS	3	0.3	7,079	12,501	*	0
3500 BEES AND HONEY	1	0.1	0	2,708	*	0
3700 CLOTHING & TEXTILES	1	0.4	7,781	9,104	*	0
3800 FOOD	4	2.1	30,700	87,996	*	0
3900 HOUSING & EQUIP	1	0.4	2,386	31,233	*	0
4000 PEOPLE AS INDIVIDUAL	7	2.3	25,030	70,423	*	0
4300 SOC POLIT ORGANIZ	3	0.7	11,106	23,716	*	0
4800 MARKETING SYSTEMS	1	1.2	24,683	53,470	*	0
6600 MICROORGANISMS,VIRUS	1	0.2	4,400	6,364	*	0
6700 PLANTS	3	2.0	20,037	48,394	*	0
6800 ANIMALS(VERTEBRATES)	1	0.3	6,370	10,325	*	0
TOTAL	93	35.3	574,888	1,678,455	*	19,564

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SOUTH CAROLINA CLEMSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	27,529	130,131	*	0
0100 SOIL AND LAND	13	2.2	60,192	99,124	*	0
0200 WATER	10	1.5	33,425	67,778	*	0
0300 WATERSHEDS RIVER BAS	4	0.5	17,371	26,043	*	0
0400 AIR AND CLIMATE	3	0.2	7,714	7,714	*	0
0500 RECREATION RESOURCES	1	0.0	916	916	*	0
0600 TIMBER FORST PRODUCT	29	4.8	107,885	254,650	*	0
0800 WILDLIFE AND FISH	6	1.0	9,174	41,961	*	0
1000 FRUIT NUTS DECIDUOUS	37	11.2	102,544	507,629	*	0
1100 POTATOES	2	0.1	1,632	6,071	*	0
1200 VEGETABLES	28	5.3	92,374	474,970	*	0
1300 ORNAMENTALS TURF	13	4.2	63,854	183,423	*	0
1400 CORN	11	4.2	15,300	151,000	*	0
1500 GRAIN SORGHUM	1	0.2	0	10,645	*	0
1700 WHEAT	2	0.2	6,182	16,412	*	0
1800 OTHER SMALL GRAINS	3	0.4	11,066	28,308	*	0
1900 PASTURE	3	0.5	15,985	25,828	*	0
2000 FORAGE CROPS	11	3.5	41,523	205,603	*	0
2100 COTTON	23	4.5	47,389	233,434	*	25,054
2300 SOYBEANS	19	5.1	77,297	265,849	*	0
2400 PEANUTS	2	0.4	13,022	17,493	*	0
2600 TOBACCO	7	4.3	782	267,731	*	0
2800 MISC NEW CROPS	1	0.1	13,607	13,607	*	0
2900 POULTRY	27	9.1	182,769	499,210	*	0
3000 BEEF CATTLE	18	6.7	232,305	594,826	*	0
3100 DAIRY CATTLE	17	5.2	146,235	328,460	*	0
3200 SWINE	12	2.8	47,501	132,128	*	0
3300 SHEEP AND WOOL	3	0.0	1,257	6,601	*	0
3400 OTHER ANIMALS	2	0.2	7,544	11,184	*	0
3600 FARM SUPP & FACILITS	1	0.1	0	9,182	*	8,351
3700 CLOTHING & TEXTILES	2	1.2	5,765	18,050	*	0
3800 FOOD	4	0.8	14,207	30,217	*	0
3900 HOUSING & EQUIP	3	0.5	5,028	15,029	*	0
4000 PEOPLE AS INDIVIDUAL	10	2.2	48,713	96,477	*	0
4100 FAMILY MEMBERS	3	0.5	11,682	11,682	*	0
4200 FARM AS BUSINESS	2	0.7	15,366	15,366	*	0
4300 SOC POLIT ORGANIZ	6	1.3	74,146	74,569	*	0
4400 AGRIC ECONOMY U S	1	0.1	843	843	*	0
4600 FARM COOPERATIVES	1	0.2	5,916	5,916	*	0
4700 OTH MARKET PROCESS	1	0.2	0	12,631	*	0
4800 MARKETING SYSTEMS	6	1.6	29,615	42,246	*	0
6500 INVERTEBRATES	3	0.1	2,067	11,560	*	0
6700 PLANTS	2	0.9	13,518	33,859	*	0
TOTAL	357	88.5	1,611,238	4,985,752	*	33,405

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SOUTH DAKOTA BROOKINGS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	11,614	573,862	*	0
0100 SOIL AND LAND	9	6.3	34,679	187,823	*	0
0200 WATER	9	4.0	11,487	107,098	*	0
0400 AIR AND CLIMATE	3	0.9	8,797	20,941	*	0
0500 RECREATION RESOURCES	3	1.0	0	32,566	*	0
0600 TIMBER FORST PRODUCT	5	1.2	20,807	44,114	*	0
0700 RANGE	8	2.1	17,978	96,245	*	0
0800 WILDLIFE AND FISH	8	2.2	38,268	125,992	*	0
1000 FRUIT NUTS DECIDUOUS	3	1.5	18,637	34,554	*	0
1100 POTATOES	1	0.1	2,555	7,613	*	0
1200 VEGETABLES	3	0.8	11,502	40,270	*	0
1400 CORN	10	3.4	37,113	148,299	*	0
1500 GRAIN SORGHUM	3	1.4	2,148	31,765	*	0
1700 WHEAT	5	3.1	71,738	107,310	*	0
1800 OTHER SMALL GRAINS	7	2.4	49,876	192,436	*	0
2000 FORAGE CROPS	12	4.5	61,581	164,841	*	0
2300 SOYBEANS	6	1.2	6,700	49,069	*	0
2500 OTHER OILSEED CROPS	3	0.2	3,412	6,241	*	0
2800 MISC NEW CROPS	1	0.0	0	17,251	*	0
2900 POULTRY	9	2.8	49,501	133,109	*	5,207
3000 BEEF CATTLE	27	9.4	183,263	662,629	*	5,207
3100 DAIRY CATTLE	13	6.0	124,839	207,590	*	0
3200 SWINE	10	4.1	33,392	178,879	*	0
3300 SHEEP AND WOOL	10	2.7	43,261	100,347	*	0
3400 OTHER ANIMALS	2	1.2	0	54,795	*	0
3600 FARM SUPP & FACILITS	2	0.8	6,170	18,576	*	0
3700 CLOTHING & TEXTILES	3	1.8	26,734	27,588	*	0
3800 FOOD	2	0.7	16,292	23,450	*	0
3900 HOUSING & EQUIP	2	0.7	0	21,550	*	0
4000 PEOPLE AS INDIVIDUAL	6	1.9	12,604	71,727	*	0
4200 FARM AS BUSINESS	4	0.6	0	23,117	*	0
4300 SOC POLIT ORGANIZ	7	3.1	43,129	67,580	*	2,290
4400 AGRIC ECONOMY U S	1	0.5	0	11,222	*	2,290
4800 MARKETING SYSTEMS	2	1.2	19,255	22,099	*	0
6600 MICROORGANISMS,VIRUS	1	0.0	0	4,580	*	4,580
6700 PLANTS	10	5.4	0	434,336	*	0
6800 ANIMALS(VERTEBRATES)	6	3.5	0	114,980	*	0
TOTAL	220	82.6	967,331	4,166,444	*	19,573

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - TENNESSEE KNOXVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	0	945,690	*	0
0100 SOIL AND LAND	10	3.0	88,949	118,583	*	0
0200 WATER	6	1.1	23,401	40,472	*	0
0300 WATERSHEDS RIVER BAS	4	0.7	32,484	50,143	*	0
0400 AIR AND CLIMATE	2	0.2	6,062	10,241	*	0
0500 RECREATION RESOURCES	1	0.5	9,615	10,444	*	0
0600 TIMBER FORST PRODUCT	20	4.8	143,913	300,756	*	0
0800 WILDLIFE AND FISH	8	2.2	44,250	82,829	*	0
1000 FRUIT NUTS DECIDUOUS	9	1.3	29,846	58,860	*	0
1100 POTATOES	1	0.0	0	1,254	*	0
1200 VEGETABLES	21	8.1	184,032	281,607	*	0
1300 ORNAMENTALS TURF	16	3.2	81,877	150,589	*	0
1400 CORN	23	5.6	100,542	206,807	*	0
1500 GRAIN SORGHUM	3	0.5	8,915	13,022	*	0
1700 WHEAT	4	0.6	15,129	27,397	*	0
1800 OTHER SMALL GRAINS	7	1.3	22,387	47,733	*	0
2000 FORAGE CROPS	20	4.7	83,261	227,644	*	0
2100 COTTON	23	6.3	124,608	292,646	*	44,315
2200 COTTONSEED	2	0.2	6,617	8,399	*	0
2300 SOYBEANS	26	5.0	55,346	202,348	*	0
2500 OTHER OILSEED CROPS	2	0.1	0	6,527	*	0
2600 TOBACCO	17	3.5	64,331	197,057	*	0
2900 POULTRY	6	2.4	61,041	277,804	*	0
3000 BEEF CATTLE	29	10.0	213,461	1,537,685	*	0
3100 DAIRY CATTLE	21	7.3	120,750	1,088,861	*	0
3200 SWINE	9	1.8	27,538	153,066	*	0
3300 SHEEP AND WOOL	3	0.9	25,256	45,492	*	0
3500 BEES AND HONEY	1	0.2	4,682	5,712	*	0
3700 CLOTHING & TEXTILES	2	0.2	15,375	21,865	*	0
3800 FOOD	7	2.7	68,229	90,181	*	0
3900 HOUSING & EQUIP	1	0.6	13,210	15,468	*	0
4000 PEOPLE AS INDIVIDUAL	10	3.0	70,366	86,194	*	0
4100 FAMILY MEMBERS	4	1.4	33,165	42,814	*	0
4200 FARM AS BUSINESS	4	1.4	33,674	37,610	*	0
4300 SOC POLIT ORGANIZ	6	2.9	97,392	103,408	*	0
4400 AGRIC ECONOMY U S	2	0.9	16,729	19,172	*	0
4600 FARM COOPERATIVES	1	0.1	1,536	1,585	*	0
4700 OTH MARKET PROCESS	1	0.8	22,433	22,617	*	0
4800 MARKETING SYSTEMS	2	0.8	22,735	23,766	*	0
6300 BIO CELL SYSTEMS	1	0.3	7,988	12,648	*	0
6400 EXP DESIGN/STAT METH	1	1.0	22,318	22,526	*	0
6600 MICROORGANISMS,VIRUS	2	0.8	21,400	22,474	*	0
6700 PLANTS	3	0.9	22,039	26,202	*	0
6800 ANIMALS(VERTEBRATES)	1	0.3	18,054	27,632	*	0
7000 RSCH EQUIP & TECHNCL	1	0.1	3,300	10,329	*	0
TOTAL	344	93.6	2,068,233	6,976,155	*	44,315

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - TEXAS COLLEGE STATION SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	6	0.0	94,071	1,558,646	*	0
0100 SOIL AND LAND	41	8.3	48,397	555,643	*	29,273
0200 WATER	28	5.4	54,970	351,266	*	5,020
0300 WATERSHEDS RIVER BAS	7	0.7	39,461	96,978	*	26,042
0400 AIR AND CLIMATE	5	0.2	9,180	20,662	*	2,856
0500 RECREATION RESOURCES	10	3.8	11,724	175,005	*	1,129
0600 TIMBER FORST PRODUCT	21	6.4	85,318	674,386	*	67,218
0700 RANGE	29	10.0	92,628	719,279	*	22,756
0800 WILDLIFE AND FISH	46	12.0	77,675	935,611	*	4,468
0900 CITRUS SUB TROP FRUT	15	6.8	40,499	301,561	*	0
1000 FRUIT NUTS DECIDUOUS	27	7.2	60,016	452,637	*	5,443
1100 POTATOES	3	0.6	2,284	31,566	*	0
1200 VEGETABLES	36	14.1	94,730	660,144	*	3
1300 ORNAMENTALS TURF	10	4.1	24,898	189,565	*	0
1400 CORN	11	2.3	14,481	91,214	*	0
1500 GRAIN SORGHUM	39	10.6	132,958	491,200	*	4,017
1600 RICE	14	5.7	14,447	304,327	*	25
1700 WHEAT	16	4.6	52,787	247,583	*	2,716
1800 OTHER SMALL GRAINS	11	2.6	29,926	128,667	*	1,047
1900 PASTURE	3	1.6	0	85,450	*	0
2000 FORAGE CROPS	23	10.3	63,380	538,720	*	0
2100 COTTON	66	24.9	275,408	2,004,332	*	260,496
2200 COTTONSEED	2	0.0	1,102	3,341	*	0
2300 SOYBEANS	8	2.4	3,454	81,802	*	46
2400 PEANUTS	25	8.2	95,654	545,731	*	76,236
2500 OTHER OILSEED CROPS	7	0.2	2,199	79,748	*	23,844
2700 SUGAR CROPS	4	3.2	17,348	135,104	*	0
2800 MISC NEW CROPS	7	1.4	6,382	43,793	*	0
2900 POULTRY	26	11.1	108,841	699,951	*	25,037
3000 BEEF CATTLE	60	27.5	284,634	2,166,153	*	29,028
3100 DAIRY CATTLE	25	4.3	16,528	220,687	*	6,417
3200 SWINE	10	2.2	54,198	162,006	*	11,414
3300 SHEEP AND WOOL	27	5.3	60,164	386,176	*	25,870
3400 OTHER ANIMALS	21	2.6	53,489	323,206	*	46,197
3600 FARM SUPP & FACILITS	4	1.0	22,310	57,539	*	193
3700 CLOTHING & TEXTILES	1	0.1	3,984	4,590	*	0
3800 FOOD	16	6.1	197,947	402,150	*	535
3900 HOUSING & EQUIP	6	0.8	12,610	29,604	*	6,783
4000 PEOPLE AS INDIVIDUAL	15	2.6	87,640	201,670	*	3,241
4100 FAMILY MEMBERS	2	0.7	50,822	65,822	*	0
4200 FARM AS BUSINESS	6	3.9	69,544	128,229	*	16,824
4300 SOC POLIT ORGANIZ	7	1.8	46,948	90,926	*	0
4400 AGRIC ECONOMY U S	2	0.0	0	26,534	*	0
4600 FARM COOPERATIVES	2	0.4	7,687	19,141	*	0
6200 SEED RESEARCH	2	0.0	0	29,071	*	0
6300 BIO CELL SYSTEMS	6	1.0	12,169	255,806	*	0
6400 EXP DESIGN/STAT METH	1	0.1	0	6,058	*	6,044
6500 INVERTEBRATES	5	1.2	21,653	124,930	*	21,095
6600 MICROORGANISMS,VIRUS	1	0.5	0	27,210	*	0
6700 PLANTS	9	6.4	20,011	298,523	*	6
6800 ANIMALS(VERTEBRATES)	2	0.3	0	65,818	*	0
7000 RSCH EQUIP & TECHNCL	1	0.0	5,830	31,047	*	0
TOTAL	777	237.3	2,582,387	17,326,805	*	731,316

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - UTAH LOGAN SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	14	4.1	67,448	177,389	*	1,431
0200 WATER	16	3.6	76,419	173,618	*	2,350
0300 WATERSHEDS RIVER BAS	6	1.4	31,125	62,397	*	170
0400 AIR AND CLIMATE	3	1.3	14,232	28,803	*	0
0500 RECREATION RESOURCES	3	1.7	27,008	80,563	*	0
0600 TIMBER FORST PRODUCT	4	0.9	18,328	39,968	*	15,260
0700 RANGE	15	3.2	18,233	176,169	*	26,126
1000 FRUIT NUTS DECIDUOUS	10	3.1	45,933	186,879	*	949
1100 POTATOES	3	0.7	12,576	24,578	*	0
1200 VEGETABLES	5	0.9	18,708	66,258	*	13
1300 ORNAMENTALS TURF	3	1.2	0	50,592	*	450
1400 CORN	2	0.1	0	6,468	*	0
1700 WHEAT	7	1.8	24,196	92,828	*	6,769
1800 OTHER SMALL GRAINS	5	1.0	0	49,958	*	0
1900 PASTURE	1	0.4	0	7,511	*	0
2000 FORAGE CROPS	11	2.5	48,223	155,859	*	5,727
2700 SUGAR CROPS	1	0.0	0	6,814	*	4,193
2900 POULTRY	7	3.5	32,629	178,673	*	0
3000 BEEF CATTLE	8	2.8	69,775	297,574	*	17,627
3100 DAIRY CATTLE	14	5.3	81,235	526,139	*	8,742
3200 SWINE	1	0.0	0	6,210	*	0
3300 SHEEP AND WOOL	10	4.0	53,750	341,229	*	25,940
3400 OTHER ANIMALS	6	1.5	16,697	91,585	*	5,098
3500 BEES AND HONEY	1	0.0	0	10,623	*	9,965
3700 CLOTHING & TEXTILES	1	0.0	0	1,138	*	0
3800 FOOD	2	0.7	26,552	31,651	*	0
3900 HOUSING & EQUIP	1	0.1	0	3,086	*	0
4000 PEOPLE AS INDIVIDUAL	5	2.1	10,016	74,269	*	0
4100 FAMILY MEMBERS	2	0.4	9,722	14,908	*	0
4200 FARM AS BUSINESS	1	0.2	0	3,793	*	0
4300 SOC POLIT ORGANIZ	7	3.4	56,780	155,808	*	0
4800 MARKETING SYSTEMS	1	0.0	0	1,000	*	0
6300 BIO CELL SYSTEMS	2	0.0	0	15,975	*	0
6500 INVERTEBRATES	1	0.0	0	1,209	*	0
6700 PLANTS	11	3.0	34,060	168,189	*	620
6800 ANIMALS(VERTEBRATES)	7	2.4	32,941	244,469	*	30,388
7000 RSCH EQUIP & TECHNCL	4	0.7	0	48,078	*	232
TOTAL	201	57.8	826,587	3,602,257	*	162,050

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - VERMONT BURLINGTON SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	2,017	116,675	*	0
0100 SOIL AND LAND	8	1.6	55,709	90,124	*	0
0200 WATER	3	0.4	1,204	23,104	*	0
0300 WATERSHEDS RIVER BAS	1	0.2	10,249	12,575	*	0
0400 AIR AND CLIMATE	2	0.2	10,783	16,723	*	0
0500 RECREATION RESOURCES	7	1.6	44,319	90,794	*	0
0600 TIMBER FORST PRODUCT	13	2.7	59,374	139,395	*	11,105
0800 WILDLIFE AND FISH	2	1.2	25,381	61,423	*	0
1000 FRUIT NUTS DECIDUOUS	9	3.2	46,573	114,547	*	0
1100 POTATOES	1	0.1	0	2,726	*	0
1200 VEGETABLES	4	0.3	5,616	12,970	*	0
1300 ORNAMENTALS TURF	6	1.7	40,067	65,364	*	0
1400 CORN	2	0.2	10,208	13,434	*	0
2000 FORAGE CROPS	5	1.0	27,827	42,534	*	0
2300 SOYBEANS	1	0.0	405	417	*	0
2800 MISC NEW CROPS	1	0.5	10,566	19,231	*	0
2900 POULTRY	4	1.8	40,780	146,456	*	0
3000 BEEF CATTLE	1	0.2	5,975	8,795	*	0
3100 DAIRY CATTLE	11	3.8	112,018	176,877	*	0
3300 SHEEP AND WOOL	1	0.1	2,987	4,397	*	0
3400 OTHER ANIMALS	1	0.5	7,288	15,141	*	0
3600 FARM SUPP & FACILITS	1	0.0	0	13,947	*	7,979
3700 CLOTHING & TEXTILES	1	0.1	723	795	*	0
4000 PEOPLE AS INDIVIDUAL	7	2.8	77,595	107,630	*	6,293
4100 FAMILY MEMBERS	1	0.1	0	3,391	*	0
4200 FARM AS BUSINESS	1	0.1	0	3,391	*	0
4300 SOC POLIT ORGANIZ	5	1.4	46,418	54,717	*	0
4800 MARKETING SYSTEMS	1	1.1	25,226	29,302	*	0
6300 BIO CELL SYSTEMS	6	2.7	15,555	136,267	*	0
6700 PLANTS	2	0.2	0	9,752	*	0
7000 RSCH EQUIP & TECHNCL	2	0.1	1,198	8,890	*	0
TOTAL	111	29.7	686,061	1,541,780	*	25,377

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - VIRGIN ISLANDS ST. THOMAS SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0800 WILDLIFE AND FISH	1	0.2	4,859	4,859	*	0
0900 CITRUS SUB TROP FRLT	3	0.2	20,782	23,416	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.0	1,846	1,846	*	0
1200 VEGETABLES	3	0.3	28,055	30,689	*	0
1400 CORN	1	0.0	466	606	*	0
1500 GRAIN SORGHUM	2	0.2	14,040	15,725	*	0
1900 PASTURE	2	0.1	19,693	20,536	*	0
2000 FORAGE CROPS	2	0.1	11,244	12,087	*	0
2900 POULTRY	2	0.1	1,314	3,070	*	0
3000 BEEF CATTLE	2	0.2	1,971	4,605	*	0
3100 DAIRY CATTLE	2	0.2	1,971	4,605	*	0
3200 SWINE	2	0.1	1,314	3,070	*	0
TOTAL	23	1.5	107,556	125,112	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - VIRGINIA BLACKSBURG SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	10,002	1,148,046	*	20,295
0100 SOIL AND LAND	8	7.5	10,745	443,521	*	4,809
0200 WATER	3	0.7	15,741	36,443	*	4,809
0300 WATERSHEDS RIVER BAS	1	1.7	17,630	76,364	*	0
0600 TIMBER FORST PRODUCT	14	8.4	127,763	557,772	*	8,974
0800 WILDLIFE AND FISH	5	2.9	73,089	312,370	*	197
1000 FRUIT NUTS DECIDUOUS	19	8.5	137,508	403,524	*	0
1200 VEGETABLES	10	5.1	47,860	151,906	*	6,462
1300 ORNAMENTALS TURF	13	3.2	45,659	300,518	*	0
1400 CORN	10	5.5	49,643	222,865	*	0
1700 WHEAT	3	1.0	16,756	50,982	*	483
1800 OTHER SMALL GRAINS	4	1.4	21,535	64,921	*	483
1900 PASTURE	3	1.1	10,763	72,167	*	274
2000 FORAGE CROPS	7	4.3	49,310	192,267	*	0
2100 COTTON	1	0.0	0	33,425	*	21,970
2300 SOYBEANS	12	4.9	15,651	184,906	*	26,627
2400 PEANUTS	10	4.2	62,933	239,976	*	33,939
2600 TOBACCO	19	9.5	83,378	453,784	*	12,663
2900 POULTRY	16	9.9	142,979	553,799	*	0
3000 BEEF CATTLE	22	11.2	87,414	680,186	*	21,185
3100 DAIRY CATTLE	20	7.6	189,013	497,760	*	0
3200 SWINE	10	5.0	71,047	360,227	*	5,018
3300 SHEEP AND WOOL	9	1.9	19,216	119,457	*	0
3400 OTHER ANIMALS	8	1.9	48,520	160,172	*	0
3700 CLOTHING & TEXTILES	2	0.3	12,953	12,953	*	0
3800 FOOD	7	4.3	65,497	228,063	*	17,344
3900 HOUSING & EQUIP	3	2.2	40,276	71,038	*	0
4000 PEOPLE AS INDIVIDUAL	10	6.1	121,439	295,846	*	0
4100 FAMILY MEMBERS	1	1.0	0	0	*	0
4200 FARM AS BUSINESS	2	0.6	5,577	21,289	*	0
4300 SOC POLIT ORGANIZ	6	2.0	84,860	112,263	*	0
4400 AGRIC ECONOMY U S	1	1.3	0	65,239	*	10,465
4800 MARKETING SYSTEMS	2	0.2	2,403	6,258	*	0
6100 WEEDS	2	0.6	3,106	13,885	*	8,285
6300 BIO CELL SYSTEMS	5	3.2	19,502	212,046	*	16,315
6400 EXP DESIGN/STAT METH	1	0.0	0	732	*	502
6500 INVERTEBRATES	4	1.8	28,817	111,646	*	5,331
6600 MICROORGANISMS,VIRUS	2	4.4	6,485	408,160	*	0
6700 PLANTS	7	4.1	83,060	174,949	*	9,250
6800 ANIMALS(VERTEBRATES)	3	6.4	13,007	448,008	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	5,000	5,000	*	0
7000 RSCH EQUIP & TECHNCL	1	0.8	0	34,760	*	0
9900 UNCLASSIFIED	1	0.1	0	17,990	*	0
TOTAL	289	144.9	1,846,193	9,657,879	*	235,678

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - WASHINGTON PULLMAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	63,618	147,277	*	0
0100 SOIL AND LAND	37	9.7	174,691	669,525	*	16,499
0200 WATER	16	3.1	59,002	258,029	*	17,276
0300 WATERSHEDS RIVER BAS	5	0.4	14,745	30,868	*	7,900
0400 AIR AND CLIMATE	5	0.7	9,663	25,836	*	0
0500 RECREATION RESOURCES	3	0.3	10,302	22,038	*	5,227
0600 TIMBER FORST PRODUCT	13	3.0	66,913	263,423	*	3,775
0700 RANGE	2	0.5	5,377	45,830	*	20,554
0800 WILDLIFE AND FISH	2	0.1	5,520	20,126	*	6,679
1000 FRUIT NUTS DECIDUOUS	58	20.3	232,863	1,991,265	*	128,660
1100 POTATOES	19	7.0	12,177	529,076	*	15,958
1200 VEGETABLES	39	9.3	68,660	772,221	*	57,086
1300 ORNAMENTALS TURF	16	6.2	0	394,469	*	17,199
1400 CORN	3	0.7	986	32,569	*	0
1700 WHEAT	32	6.5	84,617	466,014	*	0
1800 OTHER SMALL GRAINS	14	1.7	20,540	182,630	*	0
1900 PASTURE	5	0.7	0	40,619	*	0
2000 FORAGE CROPS	15	3.5	38,376	227,746	*	0
2500 OTHER OILSEED CROPS	1	0.1	6,729	7,457	*	0
2700 SUGAR CROPS	1	0.1	0	13,667	*	0
2800 MISC NEW CROPS	6	2.2	10,766	173,409	*	0
2900 POULTRY	27	9.3	59,388	777,092	*	0
3000 BEEF CATTLE	19	5.7	91,981	588,880	*	0
3100 DAIRY CATTLE	14	4.9	44,447	283,230	*	1,196
3200 SWINE	3	0.8	13,704	67,728	*	0
3300 SHEEP AND WOOL	4	1.3	20,579	95,017	*	0
3400 OTHER ANIMALS	5	0.8	1,749	46,368	*	0
3500 BEES AND HONEY	2	0.2	3,440	12,206	*	1,935
3600 FARM SUPP & FACILITS	2	0.4	11,308	16,099	*	0
3800 FOOD	3	0.3	19,541	30,578	*	0
3900 HOUSING & EQUIP	4	0.7	0	47,756	*	17,506
4000 PEOPLE AS INDIVIDUAL	9	3.8	44,309	282,566	*	150,945
4100 FAMILY MEMBERS	4	1.3	14,515	52,287	*	0
4200 FARM AS BUSINESS	2	0.9	14,676	80,411	*	40,970
4300 SOC POLIT ORGANIZ	12	3.9	48,788	90,778	*	7,218
4400 AGRIC ECONOMY U S	5	1.0	18,982	31,777	*	4,458
4700 OTH MARKET PROCESS	3	0.9	10,726	29,134	*	13,649
4800 MARKETING SYSTEMS	1	1.4	7,925	136,157	*	100,709
6100 WEEDS	2	0.1	1,675	9,498	*	0
6200 SEED RESEARCH	1	0.4	0	9,623	*	0
6300 BIO CELL SYSTEMS	4	0.7	1,622	150,883	*	0
6400 EXP DESIGN/STAT METH	1	0.0	0	21,940	*	0
6500 INVERTEBRATES	8	1.9	11,878	176,089	*	31,168
6600 MICROORGANISMS,VIRUS	7	1.0	15,886	111,206	*	0
6700 PLANTS	15	6.7	54,069	480,769	*	0
6900 RESEARCH ON RSCH MGM	2	0.1	1,489	13,765	*	12,246
7000 RSCH EQUIP & TECHNCL	2	0.4	0	5,679	*	0
TOTAL	455	124.7	1,398,220	9,965,608	*	678,813

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - WEST VIRGINIA MORGANTOWN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	4	0.0	85,820	521,315	*	74
0100 SOIL AND LAND	9	3.5	128,380	221,626	*	11,821
0200 WATER	4	1.2	29,179	67,537	*	10,375
0500 RECREATION RESOURCES	3	1.0	19,907	27,480	*	0
0600 TIMBER FORST PRODUCT	14	5.9	134,655	297,915	*	13,914
0800 WILDLIFE AND FISH	5	0.4	19,023	47,748	*	0
1000 FRUIT NUTS DECIDUOUS	11	3.3	121,211	206,337	*	0
1100 POTATOES	3	0.9	46,261	52,129	*	0
1200 VEGETABLES	6	1.0	35,628	41,431	*	0
1300 ORNAMENTALS TURF	3	0.7	23,830	56,766	*	23,244
1400 CORN	4	0.5	7,816	18,122	*	0
1700 WHEAT	2	0.2	0	2,812	*	0
1800 OTHER SMALL GRAINS	1	0.2	0	2,683	*	0
1900 PASTURE	2	1.0	29,096	36,707	*	0
2000 FORAGE CROPS	9	2.8	86,939	143,239	*	9,993
2900 POULTRY	9	4.3	145,129	234,874	*	126
3000 BEEF CATTLE	7	2.2	81,073	186,444	*	677
3100 DAIRY CATTLE	7	2.0	39,491	89,067	*	677
3300 SHEEP AND WOOL	7	1.3	52,435	143,758	*	338
3400 OTHER ANIMALS	1	0.5	24,782	25,160	*	378
3900 HOUSING & EQUIP	1	0.0	0	1,848	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.2	7,434	7,565	*	0
4200 FARM AS BUSINESS	1	1.4	31,453	34,797	*	0
4300 SOC POLIT ORGANIZ	4	1.2	24,019	38,737	*	0
4700 OTH MARKET PROCESS	1	0.1	4,133	4,133	*	0
4800 MARKETING SYSTEMS	1	0.9	39,697	40,814	*	0
6700 PLANTS	5	0.6	17,551	133,589	*	50
6800 ANIMALS(VERTEBRATES)	2	0.0	0	38,417	*	0
7000 RSCH EQUIP & TECHNCL	1	0.3	9,176	14,935	*	0
TOTAL	128	37.7	1,244,119	2,737,983	*	71,667

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - WISCONSIN MADISON SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	36,134	36,134	*	0
0100 SOIL AND LAND	36	7.1	74,724	631,598	*	0
0200 WATER	23	5.8	59,219	342,489	*	3,431
0500 RECREATION RESOURCES	3	1.0	0	42,128	*	1,999
0600 TIMBER FORST PRODUCT	32	9.8	201,281	809,079	*	21,187
0800 WILDLIFE AND FISH	20	5.3	31,399	546,735	*	11,151
1000 FRUIT NUTS DECIDUOUS	15	3.9	42,834	263,349	*	33,639
1100 POTATOES	16	3.7	114,431	317,286	*	15,995
1200 VEGETABLES	41	11.2	148,526	677,232	*	0
1300 ORNAMENTALS TURF	8	1.7	14,682	96,076	*	0
1400 CORN	15	4.8	32,630	261,592	*	12,032
1700 WHEAT	4	0.7	0	31,583	*	1,318
1800 OTHER SMALL GRAINS	9	2.3	19,735	176,471	*	13,307
1900 PASTURE	4	1.3	4,158	73,319	*	21,349
2000 FORAGE CROPS	25	7.5	118,656	453,623	*	34,248
2300 SOYBEANS	4	1.0	1,942	63,408	*	22,000
2600 TOBACCO	3	1.3	0	60,060	*	1,670
2900 POULTRY	14	4.6	92,083	447,175	*	43,745
3000 BEEF CATTLE	14	2.3	78,226	284,542	*	0
3100 DAIRY CATTLE	47	13.7	227,935	1,575,480	*	21,325
3200 SWINE	24	3.7	75,758	463,645	*	20,979
3300 SHEEP AND WOOL	10	1.0	32,507	150,584	*	0
3400 OTHER ANIMALS	12	2.9	35,007	441,535	*	0
3500 BEES AND HONEY	1	1.8	0	58,167	*	1,295
3800 FOOD	39	9.8	118,498	822,207	*	41,145
3900 HOUSING & EQUIP	1	0.4	0	24,328	*	0
4000 PEOPLE AS INDIVIDUAL	40	11.2	71,628	1,932,059	*	25,199
4100 FAMILY MEMBERS	3	0.2	7,843	22,800	*	0
4200 FARM AS BUSINESS	6	1.6	10,847	82,865	*	0
4300 SOC POLIT ORGANIZ	12	4.4	86,359	229,063	*	13,277
4400 AGRIC ECONOMY U S	4	1.1	18,916	63,169	*	0
4600 FARM COOPERATIVES	5	0.8	31,111	64,408	*	2,101
4700 OTH MARKET PROCESS	1	0.1	0	2,294	*	0
4800 MARKETING SYSTEMS	4	1.1	33,418	83,345	*	2,101
6300 BIO CELL SYSTEMS	19	6.3	0	928,805	*	0
6400 EXP DESIGN/STAT METH	2	0.2	0	10,330	*	0
6500 INVERTEBRATES	9	2.6	9,863	247,603	*	0
6600 MICROORGANISMS,VIRUS	22	5.4	44,367	822,594	*	0
6700 PLANTS	10	3.5	18,885	343,374	*	0
6800 ANIMALS(VERTEBRATES)	8	3.1	13,506	373,870	*	0
6900 RESEARCH ON RSCH MGM	1	0.1	0	10,394	*	7,244
7000 RSCH EQUIP & TECHNCL	3	0.3	18,654	51,636	*	0
TOTAL	570	150.5	1,925,760	14,418,432	*	371,736

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - WYOMING LARAMIE SAES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	47,779	596,377	*	0
0100 SOIL AND LAND	5	1.7	19,280	66,423	*	0
0200 WATER	9	2.4	25,920	92,714	*	0
0400 AIR AND CLIMATE	6	1.5	15,988	71,186	*	0
0600 TIMBER FORST PRODUCT	3	0.3	50,577	54,230	*	0
0700 RANGE	14	4.8	41,338	195,591	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	0	9,974	*	0
1100 POTATOES	1	0.4	8,020	11,220	*	0
1200 VEGETABLES	6	2.0	5,242	76,692	*	0
1300 ORNAMENTALS TURF	1	0.5	0	16,691	*	0
1400 CORN	3	0.2	0	13,282	*	0
1700 WHEAT	6	1.0	12,312	59,886	*	0
1800 OTHER SMALL GRAINS	5	0.7	11,539	42,919	*	0
1900 PASTURE	3	0.2	1,035	30,940	*	0
2000 FORAGE CROPS	8	2.2	18,319	152,332	*	0
2700 SUGAR CROPS	7	1.2	14,055	66,202	*	0
2900 POULTRY	1	0.5	5,328	30,225	*	0
3000 BEEF CATTLE	18	7.3	160,475	368,143	*	0
3100 DAIRY CATTLE	5	1.5	39,311	75,302	*	0
3200 SWINE	1	0.1	1,205	1,585	*	0
3300 SHEEP AND WOOL	15	6.1	109,954	279,447	*	0
3400 OTHER ANIMALS	1	0.3	0	10,368	*	0
3600 FARM SUPP & FACILITS	2	0.6	13,276	30,272	*	0
3800 FOOD	2	0.7	21,364	32,738	*	0
4000 PEOPLE AS INDIVIDUAL	2	0.6	16,159	19,367	*	0
4300 SOC POLIT ORGANIZ	3	1.4	24,570	29,585	*	0
4400 AGRIC ECONOMY U S	1	0.2	0	8,016	*	0
6300 BIO CELL SYSTEMS	3	2.4	16,148	93,362	*	0
6500 INVERTEBRATES	3	2.6	0	97,605	*	10,000
6700 PLANTS	7	3.5	28,602	88,344	*	0
6800 ANIMALS(VERTEBRATES)	2	0.9	7,189	22,783	*	0
7000 RSCH EQUIP & TECHNCL	1	0.8	0	14,944	*	0
TOTAL	147	48.6	714,985	2,758,744	*	10,000

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
0001 ADMINISTRATIVE PROJE	6	0.0	79,661	677,436	*	0
0100 SOIL AND LAND	13	2.7	43,961	376,459	*	6,826
0200 WATER	9	3.6	18,726	197,954	*	0
0300 WATERSHEDS RIVER BAS	7	0.6	2,021	20,544	*	0
0400 AIR AND CLIMATE	3	0.4	969	17,247	*	0
0500 RECREATION RESOURCES	10	2.4	67,078	116,509	*	1,239
0600 TIMBER FORST PRODUCT	211	73.3	792,305	3,976,562	*	151,252
0700 RANGE	9	2.2	48,159	125,175	*	0
0800 WILDLIFE AND FISH	27	8.1	35,907	447,522	*	0
1300 ORNAMENTALS TURF	1	0.0	0	2,275	*	708
3900 HOUSING & EQUIP	2	2.8	0	96,616	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.3	2,445	6,729	*	0
4800 MARKETING SYSTEMS	1	0.4	7,087	10,833	*	0
6400 EXP DESIGN/STAT METH	3	1.1	0	29,311	*	0
6500 INVERTEBRATES	1	1.2	0	22,263	*	0
6600 MICROORGANISMS,VIRUS	1	0.3	0	19,451	*	0
6700 PLANTS	3	3.7	0	86,750	*	0
7000 RSCH EQUIP & TECHNCL	4	0.7	5,435	27,524	*	4,595
9900 UNCLASSIFIED	3	3.8	0	100,715	*	0
TOTAL	315	107.7	1,103,752	6,357,874	*	164,619

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
ADMINISTRATION						
001 ADMINISTRATION	6	0.0	79,661	677,436	*	0
SUBTOTAL	6	0.0	79,661	677,436	*	0
SERIES 100						
101 APPRAIS OF SOIL RES	1	0.2	2,874	6,103	*	0
102 SOIL PLNT WTR NUTRI	12	1.7	26,721	340,122	*	6,826
104 ALTERN USE OF LAND	2	0.7	14,366	29,871	*	0
105 CONSERV USE OF WATE	1	0.0	78	3,199	*	0
107 WATERSHED PROT & MG	8	0.9	3,704	39,242	*	0
109 WEATHER ADAPT & MOD	3	0.4	969	17,247	*	0
110 APPRAIS FORST & RAN	9	4.5	44,411	171,139	*	0
111 BIOL CULT MGMT FORS	91	21.4	304,495	1,082,088	*	6,410
112 IMPROV RANGE RESCR	6	1.2	40,225	89,655	*	0
113 REMOTE SENSING	2	0.4	1,981	17,363	*	2,012
SUBTOTAL	135	31.5	439,824	1,796,028	*	15,248
SERIES 200						
201 CNTRL FORST INSECTS	13	5.8	52,012	535,157	*	96,300
202 CONTROL FOREST DIS	11	3.4	56,647	188,604	*	7,473
203 FOREST FIRE PROTECT	1	1.5	15,529	37,070	*	0
214 PROTECT FROM POLLUT	6	1.2	33,401	73,273	*	6,456
SUBTOTAL	31	11.8	157,588	834,104	*	110,229
SERIES 300						
301 GENET BREED FORST T	22	4.9	146,352	521,888	*	0
302 IMP FOREST ENG SYS	5	3.1	25,854	145,970	*	28,663
303 ECON TIMBER PRODUCT	2	0.4	8,576	15,806	*	0
307 IMP BIO EFF FLD CRP	1	3.5	0	63,768	*	0
315 IMP STRUC FARM SUPP	1	0.9	0	28,241	*	0
318 NON-COM BIO TECH/BI	6	2.9	0	94,007	*	0
SUBTOTAL	37	15.7	180,782	873,680	*	28,663
SERIES 400						
401 NEW IMP FOREST PROD	50	26.8	84,324	1,159,627	*	0
SUBTOTAL	50	26.8	84,324	1,159,627	*	0
SERIES 500						
509 PERFORMANCE MKTG SY	1	0.4	7,087	10,833	*	0
512 IMP GRADES FRST PRD	5	0.6	300	25,013	*	0
513 PRICE ANAL FRST PRD	3	0.7	0	31,278	*	0
SUBTOTAL	9	1.7	7,387	67,124	*	0
SERIES 600						
603 TECH AID DEV CRTY	1	0.5	0	19,125	*	0
SUBTOTAL	1	0.5	0	19,125	*	0
SERIES 700						
709 REDUCE HAZ HLTH & S	1	0.3	2,445	6,729	*	0
SUBTOTAL	1	0.3	2,445	6,729	*	0
SERIES 900						
901 ALLEV POLLUTION	10	3.4	15,988	184,017	*	0
902 OUTDOOR RECREATION	10	2.4	67,078	115,371	*	885
903 MULTI-USE-FOREST PD	7	1.7	25,945	61,646	*	8,887
904 WLDLFE AND FISH ECO	26	8.1	35,075	446,690	*	0
905 TREES BEAUTIFICATIO	2	0.1	7,656	15,583	*	708
SUBTOTAL	55	15.7	151,741	823,307	*	10,480
UNCLASSIFIED						
990 UNCLASSIFIED	3	3.8	0	100,715	*	0
SUBTOTAL	3	3.8	0	100,715	*	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	328	107.7	1,103,752	6,357,874	*	164,619

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH FAIRBANKS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0600 TIMBER FORST PRODUCT	2	0.3	91,526	325,707	*	0
TOTAL	2	0.3	91,526	325,707	*	0

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH FLAGSTAFF

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0500 RECREATION RESOURCES	1	0.3	9,064	17,151	*	0
0600 TIMBER FORST PRODUCT	5	1.3	34,086	70,098	*	0
0700 RANGE	1	0.3	9,263	19,124	*	0
TOTAL	7	1.8	52,413	106,372	*	0

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH ARCATA

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0300 WATERSHEDS RIVER BAS	1	0.0	194	387	*	0
0400 AIR AND CLIMATE	1	0.1	969	1,937	*	0
0500 RECREATION RESOURCES	2	0.3	5,364	10,748	*	0
0600 TIMBER FORST PRODUCT	5	0.6	13,158	29,406	*	0
0800 WILDLIFE AND FISH	1	0.1	1,426	2,852	*	0
TOTAL	10	1.1	21,110	45,330	*	0

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH CARBONDALE

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	20,060	32,660	*	0
0600 TIMBER FORST PRODUCT	13	2.7	27,101	89,601	*	0
TOTAL	14	2.7	47,161	121,661	*	0

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH MOSCOW

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	0	6,030	*	0
0100 SOIL AND LAND	1	0.0	889	2,901	*	0
0600 TIMBER FORST PRODUCT	16	3.7	108,199	229,436	*	0
0700 RANGE	6	1.0	32,296	75,393	*	0
0800 WILDLIFE AND FISH	7	0.6	4,987	165,211	*	0
TOTAL	31	5.4	146,371	478,971	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH RUSTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.3	8,617	17,665	*	0
0500 RECREATION RESOURCES	1	0.3	5,718	14,765	*	0
0600 TIMBER FORST PRODUCT	4	1.8	43,716	80,002	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.3	2,445	6,729	*	0
TOTAL	7	2.7	60,496	119,160	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH ANN ARBOR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.1	2,188	2,188	*	0
0600 TIMBER FORST PRODUCT	11	1.1	55,943	63,275	*	0
0800 WILDLIFE AND FISH	2	0.2	3,453	3,453	*	0
TOTAL	14	1.3	61,584	68,916	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH HOUGHTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	2	0.2	13,494	244,579	*	0
0200 WATER	1	0.2	2,500	59,566	*	0
0600 TIMBER FORST PRODUCT	2	0.4	13,415	251,718	*	0
TOTAL	5	0.8	29,409	555,863	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH MISSOULA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	25,400	57,685	*	0
0100 SOIL AND LAND	1	1.0	12,647	26,853	*	0
0200 WATER	1	0.3	3,449	7,323	*	0
0600 TIMBER FORST PRODUCT	5	5.2	47,598	124,273	*	0
0700 RANGE	1	0.8	6,600	19,616	*	0
0800 WILDLIFE AND FISH	2	1.7	17,732	36,414	*	0
7000 RSCH EQUIP & TECHNCL	1	0.2	1,981	4,042	*	0
TOTAL	12	9.2	115,408	276,206	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH SYRACUSE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	2	0.0	34,201	577,386	*	0
0100 SOIL AND LAND	5	0.9	6,126	71,175	*	3,007
0200 WATER	4	2.7	8,543	100,196	*	0
0300 WATERSHEDS RIVER BAS	1	0.0	61	2,488	*	0
0400 AIR AND CLIMATE	1	0.1	0	6,865	*	0
0500 RECREATION RESOURCES	3	0.7	0	17,582	*	0
0600 TIMBER FORST PRODUCT	54	22.9	50,146	1,283,993	*	109,705
0800 WILDLIFE AND FISH	9	3.3	0	165,681	*	0
6500 INVERTEBRATES	1	1.2	0	22,263	*	0
6600 MICROORGANISMS,VIRUS	1	0.3	0	19,451	*	0
6700 PLANTS	2	3.7	0	80,203	*	0
7000 RSCH EQUIP & TECHNCL	1	0.2	0	13,321	*	2,012
9900 UNCLASSIFIED	3	3.8	0	100,715	*	0
TOTAL	87	39.8	99,077	2,461,319	*	114,724

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH CORVALLIS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	2	0.3	0	11,098	*	3,819
0200 WATER	1	0.0	0	14,174	*	0
0300 WATERSHEDS RIVER BAS	5	0.6	1,767	17,668	*	0
0400 AIR AND CLIMATE	1	0.3	0	8,445	*	0
0500 RECREATION RESOURCES	1	0.1	0	3,981	*	1,239
0600 TIMBER FORST PRODUCT	81	29.4	179,375	1,251,069	*	41,547
0700 RANGE	1	0.1	0	11,042	*	0
0800 WILDLIFE AND FISH	4	1.8	0	52,232	*	0
1300 ORNAMENTALS TURF	1	0.0	0	2,275	*	708
3900 HOUSING & EQUIP	2	2.8	0	96,616	*	0
4800 MARKETING SYSTEMS	1	0.4	7,087	10,833	*	0
6400 EXP DESIGN/STAT METH	3	1.1	0	29,311	*	0
6700 PLANTS	1	0.0	0	6,547	*	0
7000 RSCH EQUIP & TECHNCL	1	0.1	0	2,583	*	2,583
TOTAL	105	37.0	188,228	1,517,875	*	49,895

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH NACOGDOCHES

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0001 ADMINISTRATIVE PROJE	1	0.0	0	4,275	*	0
0200 WATER	1	0.4	4,000	16,460	*	0
0500 RECREATION RESOURCES	1	0.3	5,316	10,666	*	0
0600 TIMBER FORST PRODUCT	7	2.5	53,122	103,066	*	0
0800 WILDLIFE AND FISH	1	0.4	8,016	21,387	*	0
7000 RSCH EQUIP & TECHNCL	1	0.2	3,454	7,579	*	0
TOTAL	12	3.7	73,907	163,432	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FORESTRY SCH SEATTLE

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0200 WATER	1	0.0	234	234	*	0
0500 RECREATION RESOURCES	1	0.5	41,616	41,616	*	0
0600 TIMBER FORST PRODUCT	6	1.5	74,920	74,920	*	0
0800 WILDLIFE AND FISH	1	0.0	293	293	*	0
TOTAL	9	1.9	117,062	117,062	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SMYS 1974	SAES AMOUNT 1974
0100 SOIL AND LAND	14	6.4	0	481,550	*	481,300
0200 WATER	7	6.7	0	389,727	*	389,727
0400 AIR AND CLIMATE	1	0.4	0	25,741	*	25,741
0500 RECREATION RESOURCES	2	1.8	0	47,876	*	47,876
0600 TIMBER FORST PRODUCT	1	0.0	0	23,143	*	23,143
0800 WILDLIFE AND FISH	8	2.2	0	142,423	*	138,523
1000 FRUIT NUTS DECIDUOUS	3	0.6	0	92,215	*	92,215
1200 VEGETABLES	8	2.6	0	342,740	*	342,740
1300 ORNAMENTALS TURF	2	0.1	0	35,243	*	35,243
1400 CORN	1	0.2	0	4,965	*	4,965
1500 GRAIN SORGHUM	1	0.2	0	6,971	*	6,971
1700 WHEAT	1	0.0	0	1,672	*	1,672
1800 OTHER SMALL GRAINS	13	6.4	0	417,166	*	407,889
1900 PASTURE	1	0.2	0	5,087	*	5,087
2000 FORAGE CROPS	3	0.4	0	35,361	*	33,636
2100 COTTON	6	4.2	0	114,672	*	114,422
2200 COTTONSEED	1	0.0	0	1,326	*	1,326
2300 SOYBEANS	21	3.7	0	224,590	*	213,862
2400 PEANUTS	5	1.7	0	113,162	*	113,162
2600 TOBACCO	2	0.2	0	52,600	*	52,600
2900 POULTRY	4	2.4	0	168,573	*	166,622
3000 BEEF CATTLE	15	2.7	0	215,157	*	206,669
3100 DAIRY CATTLE	5	1.5	0	61,809	*	55,617
3200 SWINE	14	5.7	0	261,252	*	257,352
3300 SHEEP AND WOOL	3	1.6	0	60,408	*	60,408
3400 OTHER ANIMALS	3	2.1	0	102,125	*	101,865
3700 CLOTHING & TEXTILES	2	0.6	0	66,596	*	66,596
3800 FOOD	22	8.1	0	415,393	*	415,393
3900 HOUSING & EQUIP	6	2.7	0	79,163	*	74,287
4000 PEOPLE AS INDIVIDUAL	48	26.6	0	1,622,411	*	1,617,562
4100 FAMILY MEMBERS	22	7.3	0	520,877	*	519,962
4200 FARM AS BUSINESS	1	0.2	0	7,343	*	5,392
4300 SOC POLIT ORGANIZ	17	4.5	0	259,582	*	257,367
4400 AGRIC ECONOMY U S	1	0.0	0	138	*	138
4600 FARM COOPERATIVES	3	2.5	0	66,045	*	66,045
6100 WEEDS	6	0.8	0	46,427	*	46,427
6500 INVERTEBRATES	1	0.0	0	122,520	*	122,520
6700 PLANTS	4	1.2	0	74,089	*	74,089
6800 ANIMALS(VERTEBRATES)	1	0.0	0	15,765	*	15,765
TOTAL	279	108.1	0	6,723,901	*	6,662,053

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY PROBLEM AREA- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
SERIES 100						
101 APPRAIS OF SOIL RES	2	0.6	0	23,415	*	23,415
102 SOIL PLNT WTR NUTRI	6	1.6	0	89,043	*	88,793
SUBTOTAL	8	2.2	0	112,458	*	112,208
SERIES 200						
204 CNTR PESTS FRT & VE	3	1.6	0	107,873	*	107,873
205 CNTR DISE FRT & VEG	3	0.2	0	71,620	*	71,620
206 CNTR WEEDS FRT & VE	1	0.0	0	14,696	*	14,696
207 CNTR PESTS FLD CROP	7	1.7	0	76,498	*	65,520
208 CNTR DIS FIELD CROP	3	3.3	0	94,476	*	94,476
209 CNTR WEEDS FLD CROP	1	0.5	0	6,861	*	6,861
210 CONTR PESTS ANIMALS	1	0.0	0	41	*	41
211 CONTR DIS ANIMALS	5	1.4	0	59,197	*	57,246
214 PROTECT FROM POLLUT	7	3.2	0	124,291	*	124,291
SUBTOTAL	31	11.8	0	555,553	*	542,624
SERIES 300						
304 IMP BIO EFF FRT & V	6	0.7	0	140,220	*	140,220
306 PROD MGMT SYS F & V	1	0.1	0	7,259	*	7,259
307 IMP BIO EFF FLD CRP	27	8.8	0	501,144	*	490,141
310 ANIMAL REPRODUCTION	4	1.0	0	35,553	*	35,553
311 IMP BIO EFF ANML PR	15	6.8	0	394,175	*	379,236
312 ENV STRESS IN ANML	2	1.2	0	138,255	*	138,255
313 PROD MGMT SYS ANML	1	0.0	0	1,117	*	1,117
318 NON-COM BIO TECH/BI	8	0.8	0	180,771	*	180,771
SUBTOTAL	64	19.4	0	1,398,492	*	1,372,550
SERIES 400						
401 NEW IMP FOREST PROD	1	0.0	0	23,143	*	23,143
402 PROD F & V IMP ACCE	3	0.3	0	88,305	*	88,305
403 NEW & IMP F&V PROD	1	0.0	0	1,326	*	1,326
405 PROD FLD CROP IMP A	5	2.1	0	175,190	*	175,190
406 NEW IMP FOOD FLD CR	3	0.0	0	21,772	*	21,772
407 NEW IMP NON-FOOD FC	1	0.6	0	35,440	*	35,440
409 PROD ANML PR IMP AC	1	1.5	0	23,950	*	23,950
410 IMP MEAT MILK EGG P	2	0.7	0	70,302	*	70,302
412 MKT QUAL ANIMAL PRO	1	0.0	0	749	*	749
SUBTOTAL	18	5.2	0	440,177	*	440,177
SERIES 500						
503 MKTG EFF AGRI PROCS	1	0.1	0	10,000	*	10,000
506 SPLY DEMAND AND PRI	1	0.1	0	9,679	*	9,679
510 GROUP ACT MKT POWER	3	2.5	0	66,045	*	66,045
SUBTOTAL	5	2.7	0	85,724	*	85,724
SERIES 700						
701 TOX RES IN FOOD	3	0.4	0	34,106	*	34,106
703 FOOD CONSUMP HABITS	17	7.7	0	467,199	*	467,199
704 HOME COMM FOOD SERV	1	1.0	0	34,363	*	34,363
705 SEL CARE CLOTH & TE	2	0.6	0	66,596	*	66,596
706 CONTR INSECTS AFF M	1	0.0	0	16,772	*	16,772
708 HUMAN NUTRITION	33	16.9	0	959,355	*	955,455
709 REDUCE HAZ HLTH & S	5	2.0	0	135,672	*	135,672
SUBTOTAL	62	28.5	0	1,714,064	*	1,710,164
SERIES 800						
801 RURAL HOUSING	6	1.0	0	71,880	*	67,004
802 INDIV & FAM DEC MAK	9	3.7	0	273,425	*	272,645
803 RURAL POVERTY	6	3.3	0	181,631	*	181,631
804 ECON POTENT RURL PE	13	4.1	0	257,022	*	257,022
805 COMMUNICAT RURAL PE	10	2.1	0	162,021	*	156,782
806 ADJUSTMENT TO CHANG	9	3.1	0	157,348	*	157,348
807 AGRIC ECONOMIC CHAN	2	0.2	0	7,481	*	5,530
SUBTOTAL	55	17.5	0	1,110,808	*	1,097,961
SERIES 900						
901 ALLEV POLLUTION	16	12.3	0	813,813	*	813,813
902 OUTDOOR RECREATION	2	1.8	0	47,876	*	47,876
904 WLDLFE AND FISH ECO	6	1.0	0	86,394	*	82,494
905 TREES BEAUTIFICATIO	1	0.1	0	23,850	*	23,850
906 ORNAMENT & TURF DEV	1	0.0	0	11,393	*	11,393
907 RURAL INCOME IMP	10	4.5	0	251,103	*	249,023
908 RURAL INSTITUT IMP	8	1.2	0	72,197	*	72,197
SUBTOTAL	44	20.9	0	1,306,626	*	1,300,646
SCIENCE IN SERV OF MAN GRAND TOTAL	287	108.1	0	6,723,901	*	6,662,053

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ALA TUSKEGEE TUSKEGEE OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
1000 FRUIT NUTS DECIDUOUS	2	0.2	0	60,760	*	60,760
1200 VEGETABLES	5	0.4	0	260,907	*	260,907
2100 COTTON	2	0.5	0	14,659	*	14,659
2900 POULTRY	1	0.4	0	5,604	*	5,604
3000 BEEF CATTLE	2	0.0	0	24,720	*	24,720
3100 DAIRY CATTLE	1	0.0	0	3,298	*	3,298
3200 SWINE	3	0.5	0	32,815	*	32,815
3800 FOOD	1	1.2	0	18,882	*	18,882
4000 PEOPLE AS INDIVIDUAL	2	2.4	0	122,302	*	122,302
4100 FAMILY MEMBERS	3	0.4	0	32,707	*	32,707
4300 SOC POLIT ORGANIZ	3	0.1	0	11,678	*	11,678
6100 WEEDS	6	0.8	0	46,427	*	46,427
TOTAL	31	6.9	0	634,757	*	634,757

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ALA A&M NORMAL OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.5	0	54,538	*	54,288
1800 OTHER SMALL GRAINS	10	5.6	0	360,727	*	351,450
2100 COTTON	1	0.1	0	3,227	*	2,977
2300 SOYBEANS	1	0.1	0	1,551	*	1,551
3000 BEEF CATTLE	2	0.3	0	24,455	*	17,693
3400 OTHER ANIMALS	1	0.4	0	32,050	*	31,790
4300 SOC POLIT ORGANIZ	2	0.6	0	40,562	*	40,432
TOTAL	18	7.5	0	517,110	*	500,181

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ARK A & M PINE BLUFF OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.3	0	9,983	*	9,983
1700 WHEAT	1	0.0	0	1,672	*	1,672
2100 COTTON	1	0.8	0	23,223	*	23,223
2300 SOYBEANS	7	1.2	0	54,610	*	54,610
2900 POULTRY	1	1.3	0	28,967	*	28,967
3900 HOUSING & EQUIP	1	0.0	0	2	*	2
4000 PEOPLE AS INDIVIDUAL	3	1.3	0	37,950	*	37,950
4100 FAMILY MEMBERS	3	1.3	0	86,018	*	86,018
4600 FARM COOPERATIVES	2	1.0	0	31,171	*	31,171
TOTAL	20	7.1	0	273,595	*	273,595

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - DEL STATE COL DOVER OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0400 AIR AND CLIMATE	1	0.4	0	25,741	*	25,741
0800 WILDLIFE AND FISH	1	0.0	0	400	*	400
2300 SOYBEANS	1	0.1	0	6,459	*	6,459
3100 DAIRY CATTLE	1	0.4	0	42,400	*	36,208
4000 PEOPLE AS INDIVIDUAL	1	1.4	0	48,966	*	48,966
6700 PLANTS	1	0.4	0	35,073	*	35,073
TOTAL	6	2.7	0	159,039	*	152,847

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FLORIDA A&M TALLAHASSEE OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	2	1.1	0	39,025	*	39,025
0200 WATER	1	3.7	0	189,653	*	189,653
0800 WILDLIFE AND FISH	2	1.1	0	39,025	*	39,025
2200 COTTONSEED	1	0.0	0	1,326	*	1,326
2300 SOYBEANS	1	0.0	0	1,326	*	1,326
2400 PEANUTS	3	1.0	0	70,477	*	70,477
3800 FOOD	1	0.6	0	9,250	*	9,250
4000 PEOPLE AS INDIVIDUAL	2	2.1	0	167,872	*	167,872
6500 INVERTEBRATES	1	0.0	0	122,520	*	122,520
TOTAL	14	9.5	0	640,474	*	640,474

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - FT. VALLEY COL FORT VALLEY OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.3	0	7,447	*	7,447
1200 VEGETABLES	1	0.5	0	19,884	*	19,884
1400 CORN	1	0.2	0	4,965	*	4,965
2000 FORAGE CROPS	1	0.3	0	29,775	*	28,049
2300 SOYBEANS	2	1.2	0	74,175	*	74,175
2900 POULTRY	1	0.5	0	123,771	*	123,771
3000 BEEF CATTLE	4	0.7	0	57,398	*	55,672
3300 SHEEP AND WOOL	1	0.1	0	4,820	*	4,820
3400 OTHER ANIMALS	1	0.2	0	8,212	*	8,212
3800 FOOD	1	0.8	0	32,161	*	32,161
4000 PEOPLE AS INDIVIDUAL	1	0.4	0	2,496	*	2,496
4100 FAMILY MEMBERS	1	2.0	0	26,323	*	26,323
6700 PLANTS	1	0.5	0	6,861	*	6,861
TOTAL	17	7.6	0	398,287	*	394,836

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - KY STATE COLL FRANKFORT OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
3800 FOOD	8	0.5	0	86,583	*	86,583
4000 PEOPLE AS INDIVIDUAL	11	5.8	0	366,775	*	366,775
4100 FAMILY MEMBERS	1	1.5	0	61,859	*	61,859
TOTAL	20	7.8	0	515,216	*	515,216

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SOUTHERN UNIV BATON ROUGE OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0600 TIMBER FORST PRODUCT	1	0.0	0	23,143	*	23,143
0800 WILDLIFE AND FISH	1	0.0	0	27,152	*	27,152
2300 SOYBEANS	1	0.0	0	16,753	*	16,753
3000 BEEF CATTLE	1	0.0	0	637	*	637
3100 DAIRY CATTLE	1	0.0	0	637	*	637
3200 SWINE	2	0.0	0	20,665	*	20,665
3800 FOOD	2	0.0	0	20,988	*	20,988
4000 PEOPLE AS INDIVIDUAL	4	0.0	0	76,382	*	76,382
4100 FAMILY MEMBERS	1	0.0	0	39,325	*	39,325
4300 SOC POLIT ORGANIZ	2	0.0	0	26,932	*	26,932
6800 ANIMALS(VERTEBRATES)	1	0.0	0	15,765	*	15,765
TOTAL	17	0.0	0	268,378	*	268,378

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - MD. STATE COL PRINCESS ANN OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0800 WILDLIFE AND FISH	2	0.4	0	35,427	*	31,527
2300 SOYBEANS	4	0.8	0	49,614	*	38,886
2900 POULTRY	1	0.2	0	10,231	*	8,280
3200 SWINE	2	0.2	0	52,812	*	48,912
3900 HOUSING & EQUIP	1	0.0	0	16,691	*	11,815
4000 PEOPLE AS INDIVIDUAL	3	0.5	0	91,776	*	86,927
4100 FAMILY MEMBERS	2	0.0	0	1,234	*	258
4200 FARM AS BUSINESS	1	0.2	0	7,343	*	5,392
4300 SOC POLIT ORGANIZ	2	0.0	0	5,374	*	3,229
TOTAL	18	2.3	0	270,502	*	235,226

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - ALCORN A&M LORMAN OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	2	0.9	0	73,550	*	73,550
0200 WATER	1	0.3	0	38,561	*	38,561
1800 OTHER SMALL GRAINS	1	0.1	0	8,835	*	8,835
1900 PASTURE	1	0.2	0	5,087	*	5,087
2000 FORAGE CROPS	1	0.2	0	5,087	*	5,087
3000 BEEF CATTLE	2	0.8	0	29,673	*	29,673
3700 CLOTHING & TEXTILES	1	0.3	0	21,785	*	21,785
3800 FOOD	2	0.6	0	51,189	*	51,189
3900 HOUSING & EQUIP	1	0.9	0	50,000	*	50,000
4000 PEOPLE AS INDIVIDUAL	1	0.1	0	452	*	452
4100 FAMILY MEMBERS	1	0.1	0	1,118	*	1,118
TOTAL	14	4.3	0	285,335	*	285,335

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - LINCOLN UNIV JEFFERSON CITY OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
3000 BEEF CATTLE	2	0.8	0	32,775	*	32,775
3100 DAIRY CATTLE	1	0.6	0	1,975	*	1,975
3200 SWINE	5	4.7	0	119,184	*	119,184
3300 SHEEP AND WOOL	1	0.5	0	24,088	*	24,088
3400 OTHER ANIMALS	1	1.5	0	61,863	*	61,863
3800 FOOD	3	2.2	0	119,141	*	119,141
4000 PEOPLE AS INDIVIDUAL	5	5.4	0	298,895	*	298,895
4100 FAMILY MEMBERS	1	0.6	0	24,971	*	24,971
TOTAL	19	16.2	0	682,892	*	682,892

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - AG TECH NC. GREENSBORO OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	3	1.1	0	198,271	*	198,271
0200 WATER	1	0.8	0	77,000	*	77,000
0500 RECREATION RESOURCES	1	0.5	0	39,000	*	39,000
0800 WILDLIFE AND FISH	1	0.4	0	34,777	*	34,777
2600 TOBACCO	2	0.2	0	52,600	*	52,600
3200 SWINE	1	0.4	0	34,777	*	34,777
3700 CLOTHING & TEXTILES	1	0.3	0	44,811	*	44,811
3800 FOOD	2	0.6	0	20,208	*	20,208
4000 PEOPLE AS INDIVIDUAL	3	0.9	0	130,368	*	130,368
4100 FAMILY MEMBERS	2	0.1	0	43,446	*	43,446
TOTAL	17	5.1	0	675,257	*	675,257

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - LANGSTON UNIV LANGSTON OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	2	1.6	0	73,355	*	73,355
0200 WATER	1	0.8	0	18,480	*	18,480
0500 RECREATION RESOURCES	1	1.3	0	8,876	*	8,876
1800 OTHER SMALL GRAINS	1	0.6	0	35,440	*	35,440
2100 COTTON	2	2.8	0	73,563	*	73,563
4000 PEOPLE AS INDIVIDUAL	1	0.8	0	24,947	*	24,947
4300 SOC POLIT ORGANIZ	1	1.0	0	17,646	*	17,646
TOTAL	9	8.9	0	252,307	*	252,307

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - SC STATE COLL ORANGEBURG OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0200 WATER	1	0.7	0	45,052	*	45,052
0800 WILDLIFE AND FISH	1	0.4	0	5,642	*	5,642
1200 VEGETABLES	1	0.2	0	6,971	*	6,971
1500 GRAIN SORGHUM	1	0.2	0	6,971	*	6,971
2300 SOYBEANS	2	0.2	0	8,762	*	8,762
2400 PEANUTS	1	0.2	0	6,971	*	6,971
3900 HOUSING & EQUIP	1	0.0	0	138	*	138
4000 PEOPLE AS INDIVIDUAL	5	3.7	0	135,887	*	135,887
4300 SOC POLIT ORGANIZ	1	0.9	0	19,854	*	19,854
4400 AGRIC ECONOMY U S	1	0.0	0	138	*	138
4600 FARM COOPERATIVES	1	1.5	0	34,874	*	34,874
6700 PLANTS	1	0.0	0	14,696	*	14,696
TOTAL	17	7.8	0	285,956	*	285,956

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - TENN A&M IND NASHVILLE OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.5	0	15,981	*	15,981
0200 WATER	2	0.5	0	20,981	*	20,981
1300 ORNAMENTALS TURF	2	0.1	0	35,243	*	35,243
1800 OTHER SMALL GRAINS	1	0.1	0	12,164	*	12,164
2000 FORAGE CROPS	1	0.0	0	500	*	500
3000 BEEF CATTLE	2	0.1	0	45,500	*	45,500
3200 SWINE	1	0.0	0	1,000	*	1,000
4000 PEOPLE AS INDIVIDUAL	1	1.0	0	56,956	*	56,956
4100 FAMILY MEMBERS	5	0.9	0	115,147	*	115,147
4300 SOC POLIT ORGANIZ	1	0.7	0	17,318	*	17,318
TOTAL	17	3.9	0	320,790	*	320,790

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - PRAIRIE VW A&M PRAIRIE VIEW OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
0100 SOIL AND LAND	1	0.2	0	9,401	*	9,401
1000 FRUIT NUTS DECIDUOUS	1	0.4	0	31,455	*	31,455
2300 SOYBEANS	1	0.0	0	1,233	*	1,233
3800 FOOD	1	0.7	0	22,628	*	22,628
3900 HOUSING & EQUIP	1	0.5	0	3,724	*	3,724
4000 PEOPLE AS INDIVIDUAL	5	1.0	0	60,387	*	60,387
4100 FAMILY MEMBERS	2	0.4	0	88,730	*	88,730
4300 SOC POLIT ORGANIZ	5	1.1	0	120,219	*	120,219
6700 PLANTS	1	0.3	0	17,459	*	17,459
TOTAL	18	4.5	0	355,236	*	355,236

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - VA STATE COLL PETERSBURG OCI

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
1200 VEGETABLES	1	1.5	0	54,978	*	54,978
2300 SOYBEANS	1	0.2	0	10,107	*	10,107
2400 PEANUTS	1	0.5	0	35,714	*	35,714
3100 DAIRY CATTLE	1	0.5	0	13,500	*	13,500
3300 SHEEP AND WOOL	1	1.1	0	31,500	*	31,500
3800 FOOD	1	1.0	0	34,363	*	34,363
3900 HOUSING & EQUIP	1	1.3	0	8,608	*	8,608
TOTAL	7	6.0	0	188,770	*	188,770

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY COMMODITY - NEW YORK YONKERS OCI

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
2100 COTTON	1	1.3	0	36,010	*	36,010
TOTAL	1	1.3	0	36,010	*	36,010

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY AGENCY -NATIONAL TOTAL USDA RESEARCH AGENCIES

	NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA SMYS 1974	WITH SAES AMOUNT 1974
AGRICULTURAL RESEARCH SER	2113	3008.3	202,261,361	206,994,639	72.3	4,236,449
COOPERATIVE STATE RES SER	422	0.0	11,583,000	11,583,000	0.0	11,583,000
ECONOMIC RESEARCH SERVICE	262	446.4	19,680,192	20,220,004	1.0	20,000
FARM COOPERATIVE SERVICE	33	21.6	818,939	818,939	0.0	0
U S FOREST SERVICE	270	946.6	64,712,000	67,909,400	0.0	0
STATISTICAL REPORTING SER	8	13.1	510,484	565,988	0.0	0
TOTAL	3108	4436.0	299,565,976	308,091,970	73.3	15,839,449

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY STATION -SAES REGION 1 NORTHEAST REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

		NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
CONNECTICUT	NEW HAVEN	63	40.3	355,440	1,519,921	*	0
CONNECTICUT	STORRS	78	28.6	441,421	2,195,016	*	19,462
DELAWARE	NEWARK	60	24.7	596,254	1,661,665	*	0
MASSACHUSETTS	AMHERST	87	33.7	999,367	3,080,360	*	61,186
MARYLAND	COLLEGE PA	192	68.2	1,052,502	4,135,484	*	16,887
MAINE	ORONO	127	59.1	946,679	3,029,636	*	68,658
NEW HAMPSHIRE	DURHAM	57	23.1	667,493	1,285,886	*	0
NEW JERSEY	NEW BRUNSW	283	138.2	1,078,840	8,676,764	*	119,446
NEW YORK	ITHACA	547	178.7	1,793,891	15,660,321	*	361,896
NEW YORK	GENEVA	177	62.8	327,123	3,642,475	*	115,476
PENNSYLVANIA	COLLEGE PA	291	147.5	2,437,588	8,742,305	*	349,028
RHODE ISLAND	KINGSTON	75	35.3	574,888	1,678,455	*	19,564
VERMONT	BURLINGTON	91	29.7	686,061	1,541,780	*	25,377
WEST VIRGINIA	MORGANTOWN	82	37.7	1,244,119	2,737,983	*	71,667
SUBTOTAL - SAES		2210	908.9	13,201,666	59,624,061	*	1,264,657
DEL STATE COL	DOVER	6	2.7	0	159,039	*	152,847
MD. STATE COL	PRINCESS A	15	2.3	0	270,502	*	235,226
NEW YORK	YONKERS	1					
SUBTOTAL - OCI		22	5.0	0	429,541	*	388,073
FORESTRY SCH	SYRACUSE	82	39.8	99,077	2,461,319	*	114,724
SUBTOTAL - FRSTY SCH		82	39.8	99,077	2,461,319	*	114,724
TOTAL		2314	953.7	13,300,743	62,514,921	*	1,767,454

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY STATION -SAES REGION 2 SOUTHERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

		NO OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ALABAMA	AUBURN	230	135.9	1,910,283	8,684,437	*	168,444
ARKANSAS	FAYETTEVIL	237	104.4	1,562,897	8,217,963	*	132,170
FLORIDA	GAINESVILL	588	344.8	1,224,158	20,432,973	*	799,888
GEORGIA	ATHENS	367	188.6	2,048,271	13,500,995	*	381,983
KENTUCKY	LEXINGTON	176	104.1	2,044,200	6,900,148	*	21,499
LOUISANA	BATON ROUG	379	193.7	1,429,130	11,233,858	*	264,407
MISSISSIPPI	STATE COLL	273	147.5	1,992,299	9,442,046	*	435,812
NORTH CAROLINA	RALEIGH	419	192.0	2,771,991	16,185,668	*	505,203
OKLAHOMA	STILLWATER	226	89.0	1,308,096	6,736,054	*	262,102
PUERTO RICO	RIO PIEDRA	114	96.3	1,869,820	6,988,575	*	0
SOUTH CAROLINA	CLEMSON	262	88.5	1,611,238	4,985,752	*	33,405
TENNESSEE	KNOXVILLE	226	93.6	2,068,233	6,976,155	*	44,315
TEXAS	COLLEGE ST	561	237.3	2,582,387	17,326,805	*	731,316
VIRGINIA	BLACKSBURG	205	144.9	1,846,193	9,657,879	*	235,678
VIRGIN ISLANDS	ST. THOMAS	10	1.5	107,556	125,112	*	0
SUBTOTAL - SAES		4273	2162.1	26,376,752	147,394,420	*	4,016,222
ALA TUSKEGEE	TUSKEGEE	27	6.9	0	634,757	*	634,757
ALA A&M	NORMAL	17	7.5	0	517,110	*	500,181
ARK A & M	PINE BLUFF	16	7.1	0	273,595	*	273,595
FLORIDA A&M	TALLAHASSE	9	9.5	0	640,474	*	640,474
FT. VALLEY COL	FORT VALLE	13	7.6	0	398,287	*	394,836
KY STATE COLL	FRANKFORT	13	7.8	0	515,216	*	515,216
SOUTHERN UNIV	BATON ROUG	14	0.0	0	268,378	*	268,378
ALCORN A&M	LORMAN	10	4.3	0	285,335	*	285,335
AG TECH NC.	GREENSBORO	15	5.1	0	675,257	*	675,257
LANGSTON UNIV	LANGSTON	8	8.9	0	252,307	*	252,307
SC STATE COLL	ORANGEBURG	11	7.8	0	285,956	*	285,956
TENN A&M IND	NASHVILLE	13	3.9	0	320,790	*	320,790
PRAIRIE VW A&M	PRAIRIE VI	15	4.5	0	355,236	*	355,236
VA STATE COLL	PETERSBURG	6	6.0	0	188,770	*	188,770
SUBTOTAL - OCI		187	86.9	0	5,611,468	*	5,591,088
FORESTRY SCH	RUSTON	6	2.7	60,496	119,160	*	0
FORESTRY SCH	NACOGDOCHE	11	3.7	73,907	163,432	*	0
SUBTOTAL - FRSTY SCH		17	6.4	134,403	282,592	*	0
TOTAL		4477	2255.7	26,511,155	153,299,801	*	9,607,310

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY STATION -SAES REGION 3 NORTH CENTRAL REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

		NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ALASKA	FAIRBANKS	22	6.7	421,171	1,201,319	*	0
ILLINOIS	URBANA	256	145.9	2,023,216	9,844,353	*	212,765
INDIANA	LAFAYETTE	345	170.6	1,875,953	11,284,332	*	518,077
IOWA	AMES	254	103.2	2,050,435	11,458,409	*	559,449
KANSAS	MANHATTAN	418	161.1	1,317,167	9,288,173	*	44,553
MICHIGAN	LANSING	416	168.9	1,875,197	12,117,599	*	250,660
MINNESOTA	ST PAUL	261	137.6	1,863,324	11,396,058	*	177,830
MISSOURI	COLUMBIA	182	101.1	1,890,684	9,198,709	*	459,246
NORTH DAKOTA	FARGO	204	84.8	957,247	5,271,400	*	140,672
NEBRASKA	LINCOLN	216	127.3	1,238,927	12,337,964	*	868,559
OHIO	WOOSTER	281	116.6	2,223,174	8,882,748	*	139,193
SOUTH DAKOTA	BROOKINGS	164	82.6	967,331	4,166,444	*	19,573
WISCONSIN	MADISON	476	150.5	1,925,760	14,418,432	*	371,736
SUBTOTAL - SAES		3495	1556.9	20,629,586	120,865,940	*	3,762,313
LINCOLN UNIV	JEFFERSON	15	16.2	0	682,892	*	682,892
SUBTOTAL - OCI		15	16.2	0	682,892	*	682,892
FORESTRY SCH	FAIRBANKS	2	0.3	91,526	325,707	*	0
FORESTRY SCH	CARBONDALE	14	2.7	47,161	121,661	*	0
FORESTRY SCH	ANN ARBOR	12	1.3	61,584	68,916	*	0
FORESTRY SCH	HOUGHTON	5	0.8	29,409	555,863	*	0
SUBTOTAL - FRSTY SCH		33	5.1	229,680	1,072,147	*	0
TOTAL		3543	1578.2	20,859,266	122,620,979	*	4,445,205

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1974 BY STATION -SAES REGION 4 WESTERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

		NC OF PROJ	SCIENTIST MAN-YEARS 1974	REG FED APPR/ CSRS ADMSTRD (GROSS) 1974	TOTAL FUNDS (GROSS) 1974	USDA CON/GT/CA WITH SAES SMYS 1974	AMOUNT 1974
ARIZONA	TUCSON	211	106.7	827,300	6,823,862	*	406,021
CALIFORNIA	BERKELEY	975	545.5	2,173,492	40,623,202	*	893,220
COLORADO	FT COLLINS	172	78.6	1,148,365	4,210,329	*	0
GUAM	AGANA	4	0.0	231,358	300,771	*	0
HAWAII	HONOLULU	191	97.1	615,181	4,906,058	*	212,945
IDAHO	MOSCOW	137	71.8	826,924	3,315,946	*	84,952
MONTANA	BOZEMAN	159	75.4	829,039	5,186,256	*	81,277
NEVADA	RENO	74	34.6	554,768	2,020,217	*	19,074
NEW MEXICO	UNIV PARK	144	58.8	754,598	2,733,588	*	163,232
OREGON	CORVALLIS	329	106.7	1,122,564	9,561,393	*	112,500
UTAH	LOGAN	142	57.8	826,587	3,602,257	*	162,050
WASHINGTON	PULLMAN	318	124.7	1,398,220	9,965,608	*	678,813
WYOMING	LARAMIE	91	48.6	714,985	2,758,744	*	10,000
SUBTOTAL - SAES		2947	1406.3	12,023,381	96,008,231	*	2,824,084
FORESTRY SCH	FLAGSTAFF	6	1.8	52,413	106,372	*	0
FORESTRY SCH	ARCATA	8	1.1	21,110	45,330	*	0
FORESTRY SCH	MOSCOW	28	5.4	146,371	478,971	*	0
FORESTRY SCH	MISSOULA	6	9.2	115,408	276,206	*	0
FORESTRY SCH	CORVALLIS	90	37.0	188,228	1,517,875	*	49,895
FORESTRY SCH	SEATTLE	6	1.9	117,062	117,062	*	0
SUBTOTAL - FRSTY SCH		144	56.4	640,592	2,541,816	*	49,895
TOTAL		3091	1462.4	12,663,973	98,538,726	*	2,873,979

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	127	145.0	*	*	209.1	8148	1226	15	73	0	0	103	9564	214	39	9817
0200 WATER	151	171.5	*	*	329.8	10672	729	12	85	0	2	56	11558	714	153	12424
0300 WATERSHEDS RIVER BAS	85	182.0	*	*	262.5	12207	144	91	4	0	693	69	13209	420	9	13638
0400 AIR AND CLIMATE	10	8.5	*	*	7.1	544	0	0	7	0	106	0	656	48	0	705
0500 RECREATION RESOURCES	19	34.2	*	*	6.8	1981	175	2	0	0	430	0	2589	82	0	2671
0600 TIMBER FORST PRODUCT	223	745.5	*	*	241.5	47779	30	27	5	0	3307	0	51148	2587	21	53757
0700 RANGE	52	66.0	*	*	76.2	4441	56	23	16	0	237	0	4773	97	6	4876
0800 WILDLIFE AND FISH	36	39.0	*	*	17.8	2213	560	0	31	0	198	0	3003	152	0	3155
0900 CITRUS SUB TROP FRLT	69	83.5	*	*	170.6	5441	79	40	20	0	0	0	5580	1	42	5623
1000 FRUIT NUTS DECIDUOUS	138	151.4	*	*	253.8	8468	359	167	57	0	0	9	9059	103	15	9177
1100 POTATOES	52	48.9	*	*	69.7	2859	77	1	25	0	0	24	2985	2	12	2999
1200 VEGETABLES	164	136.5	*	*	253.6	8141	1065	2	55	0	0	61	9325	156	23	9503
1300 ORNAMENTALS TURF	47	44.7	*	*	133.6	3126	40	42	9	0	0	1	3218	21	11	3250
1400 CORN	126	148.7	*	*	194.7	7577	73	24	20	0	0	0	7693	193	1	7888
1500 GRAIN SORGHUM	79	29.4	*	*	35.5	1534	0	0	3	0	0	0	1537	135	0	1672
1600 RICE	39	20.9	*	*	30.7	1177	38	0	6	0	0	12	1232	0	1	1233
1700 WHEAT	138	142.8	*	*	210.4	7726	146	24	31	0	0	16	7943	1	0	7945
1800 OTHER SMALL GRAINS	83	42.0	*	*	62.2	2382	947	0	20	0	0	4	3352	84	0	3436
1900 PASTURE	18	11.4	*	*	12.4	650	0	0	4	0	0	0	654	0	0	654
2000 FORAGE CROPS	102	87.6	*	*	120.3	4844	12	0	59	0	0	88	5002	4	0	5007
2100 COTTON	198	296.1	*	*	606.3	18561	312	239	58	0	0	85	19256	1	101	19357
2200 COTTONSEED	41	40.3	*	*	51.1	2048	282	42	1	0	0	0	2372	0	7	2379
2300 SOYBEANS	95	94.8	*	*	119.1	5152	1321	100	5	0	0	0	6578	1	0	6579
2400 PEANUTS	60	59.9	*	*	82.5	3100	76	0	29	0	0	24	3230	0	4	3233
2500 OTHER OILSEED CROPS	38	48.8	*	*	58.7	2473	22	112	4	0	0	37	2648	20	0	2668
2600 TOBACCO	59	71.7	*	*	153.6	4207	1042	110	11	0	0	0	5371	6	1	5378
2700 SUGAR CROPS	46	60.1	*	*	137.6	3951	12	148	18	0	0	0	4129	0	11	4140
2800 MISC NEW CROPS	52	64.0	*	*	98.9	2596	11	542	10	0	0	1	3161	473	11	3645
2900 POULTRY	146	115.0	*	*	332.5	8653	287	23	61	0	0	0	9023	140	1	9164
3000 BEEF CATTLE	234	184.8	*	*	449.4	14779	716	32	189	0	0	0	15716	202	3	15922
3100 DAIRY CATTLE	223	152.4	*	*	465.5	12181	140	75	125	0	0	0	12521	270	2	12794
3200 SWINE	145	79.7	*	*	262.6	7163	556	83	40	0	0	0	7842	26	1	7869
3300 SHEEP AND WOOL	128	61.7	*	*	152.3	5404	217	4	34	0	0	0	5659	40	1	5699
3400 OTHER ANIMALS	48	16.2	*	*	60.7	1732	108	0	5	0	0	5	1851	1	0	1852
3500 BEES AND HONEY	13	27.0	*	*	49.2	1423	20	170	30	0	0	0	1642	0	0	1642
3600 FARM SUPP & FACILITS	8	24.8	*	*	17.3	1113	0	0	2	0	0	0	1115	31	0	1146
3700 CLOTHING & TEXTILES	3	4.1	*	*	3.8	167	39	0	0	0	0	0	207	0	0	207
3800 FOOD	70	107.9	*	*	133.1	5155	1909	33	14	0	0	25	7136	418	1	7556
3900 HOUSING & EQUIP	22	20.8	*	*	8.1	1112	51	0	1	0	10	0	1174	12	0	1186
4000 PEOPLE AS INDIVIDUAL	60	63.7	*	*	161.1	5084	1156	49	42	0	0	5	6336	256	21	6614
4100 FAMILY MEMBERS	17	13.3	*	*	10.2	603	354	0	2	0	0	0	958	8	0	966
4200 FARM AS BUSINESS	22	17.2	*	*	5.5	664	142	2	0	0	0	0	808	31	0	839
4300 SOC POLIT ORGANIZ	26	16.1	*	*	6.5	775	536	0	0	0	23	0	1335	30	0	1365
4400 AGRIC ECONOMY U S	23	45.4	*	*	37.1	2128	0	13	0	0	0	0	2141	6	0	2147
4500 AGRIC ECONOMY FORGN	38	75.6	*	*	39.0	2815	0	0	0	0	0	0	2815	5	0	2820
4600 FARM COOPERATIVES	28	20.6	*	*	0.0	742	136	38	0	0	0	0	915	0	0	915
4700 OTH MARKET PROCESS	17	9.7	*	*	9.1	437	0	0	0	0	0	0	437	0	4	442
4800 MARKETING SYSTEMS	16	27.3	*	*	13.3	1099	6	139	0	0	0	0	1244	55	0	1299
6100 WEEDS	17	10.7	*	*	22.6	684	23	0	0	0	0	31	759	0	8	747
6200 SEED RESEARCH	11	7.1	*	*	23.5	482	0	0	2	0	0	38	522	0	3	525
6300 BIO CELL SYSTEMS	1	0.1	*	*	0.0	0	3	0	0	0	0	0	3	0	0	3
6400 EXP DESIGN/STAT METH	7	9.3	*	*	6.1	331	0	0	0	0	0	0	331	0	0	331
6500 INVERTEBRATES	49	111.7	*	*	212.2	6960	123	0	26	0	0	19	7128	188	0	7316
6600 MICROORGANISMS,VIRUS	5	4.5	*	*	10.3	296	22	0	1	0	0	0	320	2	0	322
6700 PLANTS	66	80.0	*	*	192.2	5092	457	18	7	0	0	61	5635	420	0	6055
6800 ANIMALS(VERTEBRATES)	13	4.9	*	*	8.0	378	0	0	8	0	0	0	386	9	0	395
7000 RSCH EQUIP & TECHNOL	12	16.3	*	*	40.5	978	0	0	0	0	0	0	978	299	0	1277
9900 UNCLASSIFIED	27	32.9	*	*	18.5	1820	0	0	0	0	0	0	1820	50	0	1869
TOTAL	3842	4436.0	*	*	6756.1	274248	15839	2439	1257	0	5007	775	299565	8013	513	308091

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100																
101 APPRAIS OF SOIL RES	1	0.0	*	*	0.0	0	36	0	0	0	0	0	36	0	0	36
102 SOIL PLNT WTR NUTRI	38	58.6	*	*	99.8	3573	194	0	31	0	0	41	3840	0	1	3842
103 MGMT OF SALINE SOIL	9	19.1	*	*	39.1	1536	0	0	21	0	0	37	1593	49	0	1642
104 ALTERN USE OF LAND	15	24.8	*	*	10.9	909	20	30	0	0	0	0	959	30	0	989
105 CONSERV USE OF WATE	51	74.0	*	*	152.8	4683	0	0	49	0	0	0	4732	216	118	5067
106 DRAIN AND IRRIGATIC	18	27.9	*	*	61.6	1813	0	0	12	0	0	0	1824	220	0	2045
107 WATERSHED PROT & MG	90	194.5	*	*	283.6	13145	31	76	14	0	605	48	13919	383	9	14312
108 ECON LEG PROB OF WA	2	4.0	*	*	1.7	115	0	0	0	0	0	0	115	8	0	123
110 APPRAIS FORST & RAN	11	45.8	*	*	13.5	3551	0	0	0	0	67	0	3618	104	0	3722
111 BIOL CULT MGMT FORS	62	181.1	*	*	50.5	10610	0	0	0	0	780	0	11390	523	0	11913
112 IMPROV RANGE RESCR	39	49.8	*	*	58.4	3475	0	0	13	0	215	0	3703	65	0	3768
113 REMOTE SENSING	5	9.8	*	*	27.1	684	0	0	0	0	0	0	684	420	0	1104
SUBTOTAL	341	689.4	*	*	799.1	44094	282	106	140	0	1667	126	46415	2018	129	48562
SERIES 200																
201 CNTRL FORST INSECTS	37	102.9	*	*	38.6	6610	30	27	0	0	523	0	7190	643	0	7832
202 CONTROL FOREST DIS	21	65.1	*	*	13.7	3500	0	0	0	0	64	0	3563	165	0	3729
203 FOREST FIRE PROTECT	22	72.3	*	*	17.1	5513	0	0	0	0	1128	0	6640	369	0	7009
204 CNTR PESTS FRT & VE	59	62.3	*	*	158.9	4425	362	54	22	0	0	2	4867	0	11	4878
205 CNTR DISE FRT & VEG	89	57.2	*	*	126.2	3606	141	20	32	0	0	11	3810	39	3	3852
206 CNTR WEEDS FRT & VE	13	5.3	*	*	10.3	316	189	0	2	0	0	0	507	0	0	507
207 CNTR PESTS FLD CROP	137	153.9	*	*	363.9	10173	416	26	49	0	0	87	10751	2	68	10821
208 CNTR DIS FIELD CROP	179	133.9	*	*	222.8	7982	248	139	68	0	0	36	8473	43	17	8533
209 CNTR WEEDS FLD CROP	45	40.3	*	*	50.6	2123	231	0	7	0	0	0	2361	9	6	2377
210 CONTR PESTS ANIMALS	23	28.8	*	*	72.3	2285	25	24	18	0	0	0	2352	11	0	2363
211 CONTR DIS ANIMALS	133	135.9	*	*	688.4	15107	276	97	26	0	0	0	15507	369	8	15883
212 CNTR INTER PARASITE	26	34.6	*	*	138.5	3356	3	0	33	0	0	0	3392	0	0	3392
213 PROT ANMLS FROM TOX	32	34.6	*	*	88.3	2882	211	0	11	0	0	0	3104	0	0	3104
214 PROTECT FROM POLLUT	16	29.3	*	*	30.8	2108	247	0	0	0	20	61	2436	137	0	2573
SUBTOTAL	832	956.4	*	*	2020.3	69987	2380	387	268	0	1734	197	74952	1786	114	76852
SERIES 300																
301 GENET BREED FORST T	14	39.5	*	*	10.8	2683	0	0	0	0	119	0	2802	50	0	2852
302 IMP FOREST ENG SYS	6	14.7	*	*	2.8	1161	0	0	0	0	183	0	1344	90	0	1433
303 ECON TIMBER PRODUCT	6	22.5	*	*	7.1	923	0	0	0	0	49	0	972	0	0	972
304 IMP BIO EFF FRT & V	69	53.9	*	*	122.6	3268	694	226	28	0	0	15	4232	39	28	4299
305 MECH PROD FRT & VEG	15	16.9	*	*	21.7	893	0	0	15	0	0	0	908	0	2	910
307 IMP BIO EFF FLD CRP	231	168.0	*	*	283.3	9766	2020	147	80	0	0	27	12039	332	7	12378
308 MECH PROD FIELD CRC	56	44.3	*	*	98.7	2956	0	0	16	0	0	50	3022	0	0	3022
309 PROD MGMT SYS FLD C	4	4.7	*	*	1.3	207	0	0	1	0	0	0	208	0	0	208
310 ANIMAL REPRODUCTION	42	30.1	*	*	75.0	3262	132	0	94	0	0	2	3490	0	0	3490
311 IMP BIO EFF ANML PR	75	39.9	*	*	161.7	4503	414	0	108	0	0	0	5024	0	0	5024
312 ENV STRESS IN ANML	13	12.0	*	*	30.8	989	0	0	31	0	0	0	1019	3	0	1022
313 PROD MGMT SYS ANML	11	2.3	*	*	8.6	235	294	0	2	0	0	0	530	0	0	530
314 BEES OTH POLLNTNG I	13	27.0	*	*	49.2	1423	20	170	30	0	0	0	1642	0	0	1642
315 IMP STRUC FARM SUPP	5	6.0	*	*	5.8	301	0	0	3	0	0	0	303	0	0	303
317 MECH/STRUCTS ANML P	5	2.6	*	*	5.6	167	0	6	3	0	0	0	177	0	0	177
318 NON-COM BIO TECH/BI	101	165.2	*	*	337.1	10511	196	0	33	0	0	19	10758	498	8	11264
SUBTOTAL	646	649.7	*	*	1222.0	43246	3768	547	443	0	351	113	48470	1011	44	49525
SERIES 400																
401 NEW IMP FOREST PROD	31	122.1	*	*	21.8	8215	0	0	0	0	153	0	8367	267	0	8635
402 PROD F & V IMP ACCE	25	8.9	*	*	23.4	620	6	0	10	0	0	0	636	1	5	641
403 NEW & IMP F&V PROD	35	90.2	*	*	111.9	4877	6	11	19	0	0	51	4964	171	4	5138
404 MKT QUAL FRTS & VEG	53	41.7	*	*	50.5	2144	11	0	0	0	0	0	2156	0	23	2178
405 PROD FLD CROP IMP A	106	75.5	*	*	136.7	4311	87	63	43	0	0	0	4503	2	3	4508
406 NEW IMP FOOD FLD CR	44	98.4	*	*	143.5	5197	266	0	0	0	0	0	5462	0	11	5473
407 NEW IMP NON-FOOD FC	87	197.4	*	*	280.2	10465	0	112	0	0	0	58	10655	0	7	10662
408 MKT QUAL FIELD CROP	41	46.5	*	*	74.4	2572	8	0	0	0	0	0	2580	0	0	2580
409 PROD ANML PR IMP AC	22	14.9	*	*	27.7	1420	226	25	16	0	0	0	1687	0	0	1687
410 IMP MEAT MILK EGG P	28	54.5	*	*	76.6	2918	150	0	33	0	0	0	3101	203	0	3304
411 IMP NON-FOOD ANML P	13	52.5	*	*	72.8	2975	0	0	8	0	0	0	2983	10	0	2992
412 MKT QUAL ANIMAL PRC	7	5.4	*	*	9.9	288	32	0	1	0	0	0	321	2	0	323
SUBTOTAL	492	808.0	*	*	1029.4	46021	790	211	129	0	153	109	47414	656	52	48122
SERIES 500																
501 IMP GRADES & STANDS	31	30.6	*	*	69.7	2147	64	0	0	0	0	0	2210	3	3	2217
502 MKTG TIMBER PRODUCT	11	29.3	*	*	8.2	1550	0	0	0	0	89	0	1639	0	0	1639
503 MKTG EFF AGRI PRODS	68	60.0	*	*	48.9	2638	86	127	12	0	0	0	2863	0	0	2863
506 SPLY DEMAND AND PRI	24	68.1	*	*	57.6	3389	0	10	0	0	0	0	3399	47	0	3446
507 COMP REL IN AGRIC	4	12.4	*	*	5.2	546	0	6	0	0	0	0	552	0	0	552
508 DOMESTIC MKT DEVELP	8	10.6	*	*	8.3	544	0	0	0	0	0	0	544	9	4	557
509 PERFORMANCE MKTG SY	49	73.4	*	*	39.0	3019	0	162	0	0	0	0	3181	133	0	3314
510 GROUP ACT MKT POWER	29	21.6	*	*	0.0	781	136	38	0	0	0	0	955	0	0	955
511 IMP AGRIC STATISTIC	7	9.3	*	*	6.1	331	0	0	0	0	0	0	331	0	0	331
512 IMP GRADES FRST PRO	3	7.9	*	*	3.4	446	0	0	0	0	30	0	476	100	0	577
513 PRICE ANAL FRST PRC	1	4.0	*	*	1.0	227	0	0	0	0	0	0	227	30	0	257
SUBTOTAL	235	327.1	*	*	247.5	15618	286	343	12	0	119	0	16378	322	7	16707
SERIES 600																
601 FGN MKT DEVELP	44	78.0	*	*	42.9	2963	0	0	0	0	0	0	2963	5	0	2969
603 TECH AID DEV CRTY	9	17.4	*	*	6.4	86	378	0	0	0	0	0	464	411	0	876
604 PRD DVLPMT/MKTG FRG	22	30.6	*	*	42.2	1690	25	0	21	0	0	49	1785	0	12	1797
SUBTOTAL	75	126.0	*	*	91.5	4739	403	0	22	0	0	49	5213	417	12	5642
SERIES 700																
701 TOX RES IN FOOD	38	55.7	*	*	134.8	3830	2	0	28	0	0	32	3892	0	0	3892
702 FOOD PROT FROM TOX	65	97.8	*	*	154.7	5546	156	42	10	0	0	17	5771	2	0	5774
703 FOOD CONSUMP HABITS	14	20.3	*	*	20.5	867	183	0	0	0	0	0	1050	72	1	1123
704 HOME COMM FOOD SERV	3	4.0	*	*	16.7	102	0	0	0	0	0	0	102	213	0	315
705 SEL CARE CLOTH & TE	3	4.1	*	*	3.8	167	39	0	0	0	0	0	207	0	0	207
706 CONTR INSECTS AFF M	22	32.1	*	*	77.3	1761	53	0	14	0	0	5	1834	226	20	2080
707 TRANS ANIML MAN DI	5	2.9	*	*	9.7	229	111	0	0	0	0	0	341	28	0	368
708 HUMAN NUTRITION	56	77.3	*	*	168.9	5774	2062	49	38	0	0	22	7945	61	1	8008
709 REDUCE HAZ HLTH & S	50	55.4	*	*	78.7	2580	1006	662	2	0	0	0	4250	121	0	4372
SUBTOTAL	256	349.6	*	*	665.0	20854	3612	753	93	0	0	77	25390	724	23	26137

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT M.Y. PROF	TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 800																
801 RURAL HOUSING	9	16.3	*	*	5.4	819	0	0	0	0	36	0	855	10	0	866
802 INDIV & FAM DEC MAK	10	6.3	*	*	6.6	247	182	0	0	0	0	0	429	0	0	429
803 RURAL POVERTY	2	0.0	*	*	0.0	0	85	0	0	0	0	0	85	0	0	85
804 ECON POTENT RURL PE	6	0.0	*	*	0.0	0	318	0	0	0	0	0	318	0	0	318
805 COMMUNICAT RURAL PE	4	0.0	*	*	0.0	0	218	0	0	0	0	0	218	0	0	218
806 ADJUSTMENT TO CHANG	3	0.0	*	*	0.0	0	83	0	0	0	0	0	83	0	0	83
807 AGRIC ECONOMIC CHAN	41	60.8	*	*	42.4	2657	142	34	0	0	0	0	2833	52	0	2886
808 GOV'T PROGRAMS	14	26.0	*	*	12.6	1320	0	2	0	0	0	0	1322	44	0	1366
SUBTOTAL	89	109.4	*	*	67.0	5044	1028	36	0	0	36	0	6144	107	0	6251
SERIES 900																
901 ALLEV POLLUTION	167	242.3	*	*	389.0	14030	1911	11	105	0	239	102	16398	616	100	17113
902 OUTDOOR RECREATION	17	25.0	*	*	6.8	1082	175	2	0	0	409	0	1668	82	0	1750
903 MULTI-USE-FOREST PL	4	6.0	*	*	2.2	355	0	0	0	0	20	0	375	0	0	375
904 WILDLFE AND FISH ECO	31	37.1	*	*	15.1	2118	478	0	31	0	197	0	2823	152	0	2975
905 TREES BEAUTIFICATIO	12	16.9	*	*	42.6	1361	0	0	5	0	59	0	1426	23	21	1469
906 ORNAMENT & TURF DEV	46	44.2	*	*	133.6	3104	40	42	9	0	0	1	3196	21	11	3228
907 RURAL INCOME IMP	11	6.6	*	*	3.0	369	514	0	0	0	23	0	906	0	0	906
908 RURAL INSTITUT IMP	17	9.5	*	*	3.5	406	172	0	0	0	0	0	578	30	0	608
SUBTOTAL	305	387.5	*	*	595.8	22825	3290	56	150	0	947	103	27371	923	131	28425
UNCLASSIFIED																
990 UNCLASSIFIED	27	32.9	0.0	0.0	18.5	1820	0	0	0	0	0	0	1820	50	0	1869
SUBTOTAL	27	32.9	0.0	0.0	18.5	1820	0	0	0	0	0	0	1820	50	0	1869
SCIENCE IN SERV OF MAN																
GRAND TOTAL	3298	4436.0	183.7	578.5	6756.1	274248	15839	2439	1257	0	5007	775	299566	8013	513	308091

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
AGRICULTURAL RESEARCH SERVICE

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H. PROF	SUPPORT TECH	M.Y. OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	97	118.7	*	*	197.7	7166	186	6	73	0	0	103	7533	162	39	7735
0200 WATER	126	161.2	*	*	326.7	10257	37	6	85	0	0	56	10441	686	153	11280
0300 WATERSHEDS RIVER BAS	43	78.7	*	*	233.4	5597	22	76	4	0	0	69	5768	168	9	5945
0400 AIR AND CLIMATE	7	5.1	*	*	4.5	275	0	0	7	0	0	0	282	15	0	297
0500 RECREATION RESOURCES	1	0.1	*	*	0.0	0	0	2	0	0	0	0	2	0	0	2
0600 TIMBER FORST PRODUCT	16	17.1	*	*	54.7	1815	30	27	5	0	0	0	1877	4	21	1902
0700 RANGE	34	37.9	*	*	69.4	2464	56	23	16	0	0	0	2559	21	6	2586
0800 WILDLIFE AND FISH	10	3.6	*	*	7.9	248	34	0	31	0	0	0	314	0	0	314
0900 CITRUS SUB TROP FRUT	65	81.4	*	*	168.6	5338	79	36	20	0	0	0	5473	1	42	5516
1000 FRUIT NUTS DECIDUOUS	132	148.1	*	*	251.4	8312	159	158	57	0	0	9	8694	103	15	8811
1100 POTATOES	48	47.4	*	*	68.5	2789	77	0	25	0	0	24	2916	2	12	2929
1200 VEGETABLES	152	129.1	*	*	248.9	7826	108	0	55	0	0	61	8050	156	23	8229
1300 ORNAMENTALS TURF	44	42.2	*	*	132.5	3030	40	31	9	0	0	1	3111	21	11	3142
1400 CORN	119	142.8	*	*	192.1	7328	13	24	20	0	0	0	7385	193	1	7579
1500 GRAIN SORGHUM	73	25.9	*	*	34.0	1385	0	0	3	0	0	0	1388	135	0	1523
1600 RICE	33	17.3	*	*	29.1	1028	38	0	6	0	0	12	1083	0	1	1084
1700 WHEAT	131	136.9	*	*	207.8	7477	92	24	31	0	0	16	7640	1	0	7642
1800 OTHER SMALL GRAINS	72	39.3	*	*	61.0	2269	18	0	20	0	0	4	2311	84	0	2394
1900 PASTURE	18	11.4	*	*	12.4	650	0	0	4	0	0	0	654	0	0	654
2000 FORAGE CROPS	95	85.2	*	*	119.2	4744	6	0	59	0	0	88	4897	4	0	4901
2100 COTTON	189	277.4	*	*	592.8	17684	151	239	58	0	0	85	18217	1	101	18319
2200 COTTONSEED	39	40.2	*	*	51.0	2041	266	42	1	0	0	0	2350	0	7	2357
2300 SOYBEANS	81	90.1	*	*	116.9	4921	251	100	5	0	0	0	5277	1	0	5278
2400 PEANUTS	56	58.5	*	*	82.1	3032	60	0	29	0	0	24	3145	0	4	3149
2500 OTHER OILSEED CROPS	37	48.0	*	*	57.6	2430	22	112	4	0	0	37	2604	20	0	2625
2600 TOBACCO	57	64.0	*	*	149.6	3894	1042	110	11	0	0	0	5058	0	1	5059
2700 SUGAR CROPS	44	58.0	*	*	136.7	3864	12	141	18	0	0	0	4036	0	11	4047
2800 MISC NEW CROPS	52	64.0	*	*	98.9	2596	11	542	10	0	0	1	3161	473	11	3645
2900 POULTRY	126	106.9	*	*	324.4	8259	62	0	61	0	0	0	8382	140	1	8523
3000 BEEF CATTLE	213	172.6	*	*	442.6	14170	194	21	189	0	0	0	14574	202	3	14779
3100 DAIRY CATTLE	204	140.4	*	*	457.6	11580	110	63	125	0	0	0	11878	193	2	12074
3200 SWINE	126	70.6	*	*	257.3	6734	273	75	40	0	0	0	7122	26	1	7149
3300 SHEEP AND WOOL	121	59.5	*	*	150.2	5130	161	4	34	0	0	0	5329	40	1	5369
3400 OTHER ANIMALS	46	16.1	*	*	60.4	1725	39	0	5	0	0	5	1774	1	0	1775
3500 BEES AND HONEY	13	27.0	*	*	49.2	1423	20	170	30	0	0	0	1642	0	0	1642
3600 FARM SUPP & FACILITS	3	3.8	*	*	5.5	201	0	0	2	0	0	0	203	0	0	203
3700 CLOTHING & TEXTILES	3	4.1	*	*	3.8	167	39	0	0	0	0	0	207	0	0	207
3800 FOOD	37	60.6	*	*	105.3	3064	14	0	14	0	0	25	3117	267	0	3384
3900 HOUSING & EQUIP	13	8.2	*	*	5.8	477	0	0	1	0	0	0	478	0	0	478
4000 PEOPLE AS INDIVIDUAL	46	63.7	*	*	161.1	5084	134	49	42	0	0	5	5314	256	21	5591
4100 FAMILY MEMBERS	7	6.8	*	*	10.2	327	0	0	2	0	0	0	329	2	0	331
4700 OTH MARKET PROCESS	15	7.6	*	*	6.7	314	0	0	0	0	0	0	314	0	0	314
4800 MARKETING SYSTEMS	4	2.0	*	*	0.8	39	6	25	0	0	0	0	71	0	0	71
6100 WEEDS	16	10.7	*	*	22.6	684	0	0	0	0	0	31	716	0	8	724
6200 SEED RESEARCH	11	7.1	*	*	23.5	482	0	0	2	0	0	38	522	0	3	525
6300 BIO CELL SYSTEMS	1	0.1	*	*	0.0	0	3	0	0	0	0	0	3	0	0	3
6500 INVERTEBRATES	49	111.7	*	*	212.2	6960	123	0	26	0	0	19	7128	188	0	7316
6600 MICROORGANISMS,VIRUS	5	4.5	*	*	10.3	296	22	0	1	0	0	0	320	2	0	322
6700 PLANTS	64	80.0	*	*	192.2	5092	227	18	7	0	0	61	5406	420	0	5825
6800 ANIMALS(VERTEBRATES)	13	4.9	*	*	8.0	378	0	0	8	0	0	0	386	9	0	395
7000 RSCH EQUIP & TECHNOL	9	9.2	*	*	38.8	674	0	0	0	0	0	0	674	227	0	901
9900 UNCLASSIFIED	1	0.3	*	*	0.8	149	0	0	0	0	0	0	149	0	0	149
TOTAL	3019	3008.3	*	*	6254.6	193870	4236	2123	1257	0	0	775	202261	4226	507	206994

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
AGRICULTURAL RESEARCH SERVICE

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100																
102 SOIL PLNT WTR NUTRI	36	58.6	*	*	99.8	3573	81	0	31	0	0	41	3727	0	1	3728
103 MGMT OF SALINE SOIL	9	19.1	*	*	39.1	1536	0	0	21	0	0	37	1593	49	0	1642
105 CONSERV USE OF WATE	51	74.0	*	*	152.8	4683	0	0	49	0	0	0	4732	216	118	5067
106 DRAIN AND IRRIGATIC	18	27.9	*	*	61.6	1813	0	0	12	0	0	0	1824	220	0	2045
107 WATERSHED PROT & MG	54	94.1	*	*	255.4	6516	31	76	14	0	0	48	6685	162	9	6856
112 IMPROV RANGE RESCR	27	25.6	*	*	53.3	1871	0	0	13	0	0	0	1884	13	0	1897
113 REMOTE SENSING	3	3.0	*	*	24.1	272	0	0	0	0	0	0	272	206	0	478
SUBTOTAL	198	302.2	*	*	686.2	20263	112	76	140	0	0	126	20718	866	129	21713
SERIES 200																
201 CNTRL FORST INSECTS	7	5.8	*	*	11.9	739	30	27	0	0	0	0	796	2	0	797
204 CNTR PESTS FRT & VE	58	62.3	*	*	158.9	4425	72	54	22	0	0	2	4576	0	11	4587
205 CNTR DISE FRT & VEG	88	57.2	*	*	126.2	3606	79	20	32	0	0	11	3748	39	3	3790
206 CNTR WEEDS FRT & VE	11	5.3	*	*	10.3	316	4	0	2	0	0	0	321	0	0	321
207 CNTR PESTS FLD CROP	135	153.9	*	*	363.9	10173	132	26	49	0	0	87	10467	2	68	10537
208 CNTR DIS FIELD CROP	178	133.9	*	*	222.8	7982	87	139	68	0	0	36	8312	43	17	8372
209 CNTR WEEDS FLD CROP	44	40.3	*	*	50.6	2123	140	0	7	0	0	0	2270	9	6	2286
210 CONTR PESTS ANIMALS	22	28.8	*	*	72.3	2285	0	24	18	0	0	0	2327	11	0	2338
211 CONTR DIS ANIMALS	132	135.9	*	*	688.4	15107	251	97	26	0	0	0	15482	369	8	15858
212 CNTR INTER PARASITE	26	34.6	*	*	138.5	3356	3	0	33	0	0	0	3392	0	0	3392
213 PROT ANMLS FROM TOX	29	34.1	*	*	88.2	2676	211	0	11	0	0	0	2898	0	0	2898
214 PROTECT FROM POLLUT	10	14.3	*	*	25.6	772	101	0	0	0	0	61	934	130	0	1064
SUBTOTAL	740	706.3	*	*	1957.5	53561	1109	387	268	0	0	197	55522	604	114	56240
SERIES 300																
304 IMP BIO EFF FRT & V	64	53.9	*	*	122.6	3268	23	226	28	0	0	15	3560	39	28	3627
305 MECH PROD FRT & VEG	15	16.9	*	*	21.7	893	0	0	15	0	0	0	908	0	2	910
307 IMP BIO EFF FLD CRP	218	168.0	*	*	283.3	9766	190	147	80	0	0	27	10210	332	7	10548
308 MECH PROD FIELD CRO	36	44.3	*	*	98.7	2956	0	0	16	0	0	50	3022	0	0	3022
309 PROD MGMT SYS FLD C	3	2.7	*	*	0.3	112	0	0	1	0	0	0	113	0	0	113
310 ANIMAL REPRODUCTION	41	30.1	*	*	75.0	3262	72	0	94	0	0	2	3430	0	0	3430
311 IMP BIO EFF ANML PR	71	39.9	*	*	161.7	4503	36	0	108	0	0	0	4647	0	0	4647
312 ENV STRESS IN ANML	12	11.0	*	*	30.8	939	0	0	31	0	0	0	970	3	0	973
313 PROD MGMT SYS ANML	9	2.3	*	*	8.6	235	0	0	2	0	0	0	236	0	0	236
314 BEES OTH POLLNTNG I	13	27.0	*	*	49.2	1423	20	170	30	0	0	0	1642	0	0	1642
315 IMP STRUC FARM SUPP	5	6.0	*	*	5.8	301	0	0	3	0	0	0	303	0	0	303
317 MECH/STRUCTS ANML P	5	2.6	*	*	5.6	167	0	6	3	0	0	0	177	0	0	177
318 NON-COM BIO TECH/BI	100	165.2	*	*	337.1	10511	173	0	33	0	0	19	10735	498	8	11241
SUBTOTAL	592	570.0	*	*	1200.3	38336	513	547	443	0	0	113	39953	872	44	40869
SERIES 400																
401 NEW IMP FOREST PROD	1	1.2	*	*	3.6	102	0	0	0	0	0	0	102	0	0	102
402 PROD F & V IMP ACCE	25	8.9	*	*	23.4	620	6	0	10	0	0	0	636	1	5	641
403 NEW & IMP F&V PROD	35	90.2	*	*	111.9	4877	6	11	19	0	0	51	4964	171	4	5138
404 MKT QUAL FRTS & VEG	53	41.7	*	*	50.5	2144	11	0	0	0	0	0	2156	0	23	2178
405 PROD FLD CROP IMP A	105	75.5	*	*	136.7	4311	54	63	43	0	0	0	4471	2	3	4476
406 NEW IMP FOOD FLD CR	44	98.4	*	*	143.5	5197	266	0	0	0	0	0	5462	0	11	5473
407 NEW IMP NON-FOOD FC	87	197.4	*	*	260.2	10485	0	112	0	0	0	58	10655	0	7	10662
408 MKT QUAL FIELD CROP	41	46.5	*	*	74.4	2572	8	0	0	0	0	0	2580	0	0	2580
409 PROD ANML PR IMP AC	21	14.9	*	*	27.7	1420	25	25	16	0	0	0	1486	0	0	1486
410 IMP MEAT MILK EGG P	27	54.5	*	*	76.6	2918	0	0	33	0	0	0	2951	203	0	3154
411 IMP NON-FOOD ANML P	13	52.5	*	*	72.8	2975	0	0	8	0	0	0	2983	10	0	2992
412 MKT QUAL ANIMAL PRO	7	5.4	*	*	9.9	288	32	0	1	0	0	0	321	2	0	323
SUBTOTAL	459	687.1	*	*	1011.2	37909	407	211	129	0	0	109	38765	389	52	39206
SERIES 500																
501 IMP GRADES & STANDS	30	30.0	*	*	69.2	2105	64	0	0	0	0	0	2169	3	3	2175
503 MKTG EFF AGRI PRODS	61	51.2	*	*	43.5	2284	46	104	12	0	0	0	2446	0	0	2446
509 PERFORMANCE MKTG SY	22	14.6	*	*	11.8	629	0	0	0	0	0	0	629	0	0	629
SUBTOTAL	113	95.7	*	*	124.6	5018	110	104	12	0	0	0	5244	3	3	5251
SERIES 600																
601 FGN MKT DEVELP	6	2.4	*	*	3.9	149	0	0	0	0	0	0	149	0	0	149
603 TECH AID DEV CRTY	9	17.4	*	*	6.4	86	378	0	0	0	0	0	464	411	0	876
604 PRD DVLPMT/MKTG PRG	22	30.6	*	*	42.2	1690	25	0	21	0	0	49	1785	0	12	1797
SUBTOTAL	37	50.4	*	*	52.5	1924	403	0	22	0	0	49	2398	411	12	2822
SERIES 700																
701 TOX RES IN FOOD	38	55.7	*	*	134.8	3830	2	0	28	0	0	32	3892	0	0	3892
702 FOOD PROT FROM TOX	65	97.8	*	*	154.7	5546	156	42	10	0	0	17	5771	2	0	5774
703 FOOD CONSUMP HABITS	6	8.7	*	*	13.9	413	0	0	0	0	0	0	413	0	0	413
704 HOME COMM FOOD SERV	3	4.0	*	*	16.7	102	0	0	0	0	0	0	102	213	0	315
705 SEL CARE CLOTH & TE	3	4.1	*	*	3.8	167	39	0	0	0	0	0	207	0	0	207
706 CONTR INSECTS AFF M	22	32.1	*	*	77.3	1761	53	0	14	0	0	5	1834	226	20	2080
707 TRANS ANIML MAN DI	4	2.9	*	*	9.7	229	1	0	0	0	0	0	230	28	0	258
708 HUMAN NUTRITION	44	77.3	*	*	168.9	5774	119	49	38	0	0	22	6002	61	1	6065
709 REDUCE HAZ HLTH & S	50	55.4	*	*	78.7	2580	1006	662	2	0	0	0	4250	121	0	4372
SUBTOTAL	235	338.0	*	*	658.4	20401	1376	753	93	0	0	77	22700	652	22	23374
SERIES 800																
801 RURAL HOUSING	4	2.3	*	*	3.6	206	0	0	0	0	0	0	206	0	0	206
802 INDIV & FAM DEC MAK	6	6.3	*	*	6.6	247	0	0	0	0	0	0	247	0	0	247
SUBTOTAL	10	8.6	*	*	10.2	453	0	0	0	0	0	0	453	0	0	453
SERIES 900																
901 ALLEV POLLUTION	125	195.9	*	*	376.0	11707	166	11	105	0	0	102	12092	404	100	12596
902 OUTDOOR RECREATION	1	0.1	*	*	0.0	0	0	2	0	0	0	0	2	0	0	2
904 WLDLFE AND FISH ECO	7	1.8	*	*	5.3	167	0	0	31	0	0	0	198	0	0	198
905 TREES BEAUTIFICATIO	8	10.1	*	*	39.3	973	0	0	5	0	0	0	979	3	21	1002
906 ORNAMENT & TURF DEV	43	41.7	*	*	132.5	3008	40	31	9	0	0	1	3088	21	11	3120
SUBTOTAL	184	249.6	*	*	553.0	15856	206	44	150	0	0	103	16359	428	131	16918

AGRICULTURAL RESEARCH SERVICE

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
UNCLASSIFIED																
990 UNCLASSIFIED	1	0.3	*	*	0.8	149	0	0	0	0	0	0	149	0	0	149
SUBTOTAL	1	0.3	*	*	0.8	149	0	0	0	0	0	0	149	0	0	149
SCIENCE IN SERV OF MAN																
GRAND TOTAL	2569	3008.3	*	*	6254.6	193870	4236	2123	1257	0	0	775	202261	4226	507	206994

COOPERATIVE STATE RES SER

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SMY	I.H.SUPPORT PROF	M.Y. TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	7	0.0	0.0	0.0	0.0	0	1020	0	0	0	0	0	1020	0	0	1020
0200 WATER	5	0.0	0.0	0.0	0.0	0	693	0	0	0	0	0	693	0	0	693
0300 WATERSHEDS RIVER BAS	1	0.0	0.0	0.0	0.0	0	122	0	0	0	0	0	122	0	0	122
0500 RECREATION RESOURCES	1	0.0	0.0	0.0	0.0	0	175	0	0	0	0	0	175	0	0	175
0800 WILDLIFE AND FISH	5	0.0	0.0	0.0	0.0	0	526	0	0	0	0	0	526	0	0	526
1000 FRUIT NUTS DECIDUOUS	2	0.0	0.0	0.0	0.0	0	201	0	0	0	0	0	201	0	0	201
1200 VEGETABLES	6	0.0	0.0	0.0	0.0	0	957	0	0	0	0	0	957	0	0	957
1400 CORN	1	0.0	0.0	0.0	0.0	0	60	0	0	0	0	0	60	0	0	60
1700 WHEAT	1	0.0	0.0	0.0	0.0	0	54	0	0	0	0	0	54	0	0	54
1800 OTHER SMALL GRAINS	3	0.0	0.0	0.0	0.0	0	929	0	0	0	0	0	929	0	0	929
2000 FORAGE CROPS	1	0.0	0.0	0.0	0.0	0	6	0	0	0	0	0	6	0	0	6
2100 COTTON	1	0.0	0.0	0.0	0.0	0	161	0	0	0	0	0	161	0	0	161
2200 COTTONSEED	1	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	16	0	0	16
2300 SOYBEANS	10	0.0	0.0	0.0	0.0	0	1070	0	0	0	0	0	1070	0	0	1070
2400 PEANUTS	1	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	16	0	0	16
2900 POULTRY	2	0.0	0.0	0.0	0.0	0	225	0	0	0	0	0	225	0	0	225
3000 BEEF CATTLE	4	0.0	0.0	0.0	0.0	0	522	0	0	0	0	0	522	0	0	522
3100 DAIRY CATTLE	1	0.0	0.0	0.0	0.0	0	30	0	0	0	0	0	30	0	0	30
3200 SWINE	4	0.0	0.0	0.0	0.0	0	283	0	0	0	0	0	283	0	0	283
3300 SHEEP AND WOOL	1	0.0	0.0	0.0	0.0	0	56	0	0	0	0	0	56	0	0	56
3400 OTHER ANIMALS	1	0.0	0.0	0.0	0.0	0	70	0	0	0	0	0	70	0	0	70
3800 FOOD	12	0.0	0.0	0.0	0.0	0	1896	0	0	0	0	0	1896	0	0	1896
3900 HOUSING & EQUIP	1	0.0	0.0	0.0	0.0	0	51	0	0	0	0	0	51	0	0	51
4000 PEOPLE AS INDIVIDUAL	14	0.0	0.0	0.0	0.0	0	1023	0	0	0	0	0	1023	0	0	1023
4100 FAMILY MEMBERS	8	0.0	0.0	0.0	0.0	0	354	0	0	0	0	0	354	0	0	354
4200 FARM AS BUSINESS	2	0.0	0.0	0.0	0.0	0	142	0	0	0	0	0	142	0	0	142
4300 SOC PLLIT ORGANIZ	8	0.0	0.0	0.0	0.0	0	536	0	0	0	0	0	536	0	0	536
4600 FARM COOPERATIVES	1	0.0	0.0	0.0	0.0	0	136	0	0	0	0	0	136	0	0	136
6100 WEEDS	1	0.0	0.0	0.0	0.0	0	23	0	0	0	0	0	23	0	0	23
6700 PLANTS	2	0.0	0.0	0.0	0.0	0	230	0	0	0	0	0	230	0	0	230
TOTAL	108	0.0	0.0	0.0	0.0	0	11583	0	0	0	0	0	11583	0	0	11583

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SMY	I.H.SUPPORT PROF	M.Y. TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100																
101 APPRAIS OF SOIL RES	1	0.0	0.0	0.0	0.0	0	36	0	0	0	0	0	36	0	0	36
102 SOIL PLNT WTR NUTRI	2	0.0	0.0	0.0	0.0	0	114	0	0	0	0	0	114	0	0	114
SUBTOTAL	3	0.0	0.0	0.0	0.0	0	150	0	0	0	0	0	150	0	0	150
SERIES 200																
204 CNTR PESTS FRT & VE	1	0.0	0.0	0.0	0.0	0	291	0	0	0	0	0	291	0	0	291
205 CNTR DISE FRT & VEG	1	0.0	0.0	0.0	0.0	0	62	0	0	0	0	0	62	0	0	62
206 CNTR WEEDS FRT & VE	2	0.0	0.0	0.0	0.0	0	186	0	0	0	0	0	186	0	0	186
207 CNTR PESTS FLD CROP	2	0.0	0.0	0.0	0.0	0	283	0	0	0	0	0	283	0	0	283
208 CNTR DIS FIELD CROP	1	0.0	0.0	0.0	0.0	0	161	0	0	0	0	0	161	0	0	161
209 CNTR WEEDS FLD CROP	1	0.0	0.0	0.0	0.0	0	91	0	0	0	0	0	91	0	0	91
210 CONTR PESTS ANIMALS	1	0.0	0.0	0.0	0.0	0	25	0	0	0	0	0	25	0	0	25
211 CONTR DIS ANIMALS	1	0.0	0.0	0.0	0.0	0	25	0	0	0	0	0	25	0	0	25
214 PROTECT FROM POLLUT	3	0.0	0.0	0.0	0.0	0	146	0	0	0	0	0	146	0	0	146
SUBTOTAL	13	0.0	0.0	0.0	0.0	0	1271	0	0	0	0	0	1271	0	0	1271
SERIES 300																
304 IMP BIO EFF FRT & V	5	0.0	0.0	0.0	0.0	0	671	0	0	0	0	0	671	0	0	671
307 IMP BIO EFF FLD CRP	13	0.0	0.0	0.0	0.0	0	1830	0	0	0	0	0	1830	0	0	1830
310 ANIMAL REPRODUCTION	1	0.0	0.0	0.0	0.0	0	60	0	0	0	0	0	60	0	0	60
311 IMP BIO EFF ANML PR	4	0.0	0.0	0.0	0.0	0	377	0	0	0	0	0	377	0	0	377
313 PROD MGMT SYS ANML	2	0.0	0.0	0.0	0.0	0	294	0	0	0	0	0	294	0	0	294
318 NON-COM BIO TECH/BI	1	0.0	0.0	0.0	0.0	0	23	0	0	0	0	0	23	0	0	23
SUBTOTAL	26	0.0	0.0	0.0	0.0	0	3255	0	0	0	0	0	3255	0	0	3255
SERIES 400																
405 PROD FLD CROP IMP A	1	0.0	0.0	0.0	0.0	0	32	0	0	0	0	0	32	0	0	32
409 PROD ANML PR IMP AC	1	0.0	0.0	0.0	0.0	0	201	0	0	0	0	0	201	0	0	201
410 IMP MEAT MILK EGG P	1	0.0	0.0	0.0	0.0	0	150	0	0	0	0	0	150	0	0	150
SUBTOTAL	3	0.0	0.0	0.0	0.0	0	383	0	0	0	0	0	383	0	0	383
SERIES 500																
503 MKTG EFF AGRI PROCS	1	0.0	0.0	0.0	0.0	0	40	0	0	0	0	0	40	0	0	40
510 GROUP ACT MKT POWER	1	0.0	0.0	0.0	0.0	0	136	0	0	0	0	0	136	0	0	136
SUBTOTAL	2	0.0	0.0	0.0	0.0	0	176	0	0	0	0	0	176	0	0	176
SERIES 700																
703 FOOD CONSUMP HABITS	4	0.0	0.0	0.0	0.0	0	183	0	0	0	0	0	183	0	0	183
707 TRANS ANIML MAN DI	1	0.0	0.0	0.0	0.0	0	111	0	0	0	0	0	111	0	0	111
708 HUMAN NUTRITION	12	0.0	0.0	0.0	0.0	0	1943	0	0	0	0	0	1943	0	0	1943
SUBTOTAL	17	0.0	0.0	0.0	0.0	0	2236	0	0	0	0	0	2236	0	0	2236
SERIES 800																
802 INDIV & FAM DEC MAK	4	0.0	0.0	0.0	0.0	0	182	0	0	0	0	0	182	0	0	182
803 RURAL POVERTY	2	0.0	0.0	0.0	0.0	0	85	0	0	0	0	0	85	0	0	85
804 ECON POTENT RURL PE	6	0.0	0.0	0.0	0.0	0	318	0	0	0	0	0	318	0	0	318
805 COMMUNICAT RURAL PE	4	0.0	0.0	0.0	0.0	0	218	0	0	0	0	0	218	0	0	218
806 ADJUSTMENT TO CHANG	3	0.0	0.0	0.0	0.0	0	83	0	0	0	0	0	83	0	0	83
807 AGRIC ECONOMIC CHAN	2	0.0	0.0	0.0	0.0	0	142	0	0	0	0	0	142	0	0	142
SUBTOTAL	21	0.0	0.0	0.0	0.0	0	1028	0	0	0	0	0	1028	0	0	1028
SERIES 900																
901 ALLEV POLLUTION	9	0.0	0.0	0.0	0.0	0	1744	0	0	0	0	0	1744	0	0	1744
902 OUTDOOR RECREATION	1	0.0	0.0	0.0	0.0	0	175	0	0	0	0	0	175	0	0	175
904 WILDLFE AND FISH ECO	4	0.0	0.0	0.0	0.0	0	478	0	0	0	0	0	478	0	0	478
907 RURAL INCOME IMP	5	0.0	0.0	0.0	0.0	0	514	0	0	0	0	0	514	0	0	514
908 RURAL INSTITUT IMP	5	0.0	0.0	0.0	0.0	0	172	0	0	0	0	0	172	0	0	172
SUBTOTAL	24	0.0	0.0	0.0	0.0	0	3084	0	0	0	0	0	3084	0	0	3084
SCIENCE IN SERV OF MAN																
GRAND TOTAL	109	0.0	0.0	0.0	0.0	0	11583	0	0	0	0	0	11583	0	0	11583

ECONOMIC RESEARCH SERVICE

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	22	25.9	0.0	0.0	11.0	938	20	9	0	0	0	0	967	52	0	1019
0200 WATER	18	9.2	0.0	0.0	2.5	320	0	6	0	0	0	0	326	28	0	354
0300 WATERSHEDS RIVER BAS	4	1.9	0.0	0.0	0.7	47	0	15	0	0	0	0	62	8	0	70
0500 RECREATION RESOURCES	2	1.6	0.0	0.0	0.1	27	0	0	0	0	0	0	27	0	0	27
0900 CITRUS SUB TROP FRUT	4	2.2	0.0	0.0	2.0	103	0	4	0	0	0	0	107	0	0	107
1000 FRUIT NUTS DECIDUOUS	4	3.4	0.0	0.0	2.4	156	0	9	0	0	0	0	165	0	0	165
1100 POTATOES	4	1.5	0.0	0.0	1.2	69	0	1	0	0	0	0	70	0	0	70
1200 VEGETABLES	6	7.4	0.0	0.0	4.7	315	0	2	0	0	0	0	317	0	0	317
1300 ORNAMENTALS TURF	3	2.5	0.0	0.0	1.1	96	0	12	0	0	0	0	108	0	0	108
1400 CORN	6	5.9	0.0	0.0	2.6	249	0	0	0	0	0	0	249	0	0	249
1500 GRAIN SORGHUM	6	3.5	0.0	0.0	1.6	149	0	0	0	0	0	0	149	0	0	149
1600 RICE	6	3.5	0.0	0.0	1.6	149	0	0	0	0	0	0	149	0	0	149
1700 WHEAT	6	5.9	0.0	0.0	2.6	249	0	0	0	0	0	0	249	0	0	249
1800 OTHER SMALL GRAINS	8	2.8	0.0	0.0	1.2	113	0	0	0	0	0	0	113	0	0	113
2000 FORAGE CROPS	6	2.4	0.0	0.0	1.0	99	0	0	0	0	0	0	99	0	0	99
2100 COTTON	8	18.6	0.0	0.0	13.5	877	0	0	0	0	0	0	877	0	0	877
2200 COTTONSEED	1	0.1	0.0	0.0	0.2	6	0	0	0	0	0	0	6	0	0	6
2300 SOYBEANS	4	4.7	0.0	0.0	2.2	231	0	0	0	0	0	0	231	0	0	231
2400 PEANUTS	3	1.5	0.0	0.0	0.5	68	0	0	0	0	0	0	68	0	0	68
2500 OTHER OILSEED CROPS	1	0.7	0.0	0.0	1.1	43	0	0	0	0	0	0	43	0	0	43
2600 TOBACCO	2	7.7	0.0	0.0	4.0	313	0	0	0	0	0	0	313	6	0	319
2700 SUGAR CROPS	2	2.1	0.0	0.0	0.9	87	0	6	0	0	0	0	93	0	0	93
2900 POULTRY	18	8.1	0.0	0.0	8.1	394	0	23	0	0	0	0	417	0	0	417
3000 BEEF CATTLE	17	12.2	0.0	0.0	6.8	608	0	11	0	0	0	0	620	0	0	620
3100 DAIRY CATTLE	18	12.0	0.0	0.0	7.9	601	0	12	0	0	0	0	613	77	0	690
3200 SWINE	13	9.1	0.0	0.0	5.4	430	0	8	0	0	0	0	437	0	0	437
3300 SHEEP AND WOOL	6	2.1	0.0	0.0	2.1	274	0	0	0	0	0	0	274	0	0	274
3400 OTHER ANIMALS	1	0.1	0.0	0.0	0.2	7	0	0	0	0	0	0	7	0	0	7
3600 FARM SUPP & FACILITS	5	21.0	0.0	0.0	11.8	912	0	0	0	0	0	0	912	31	0	943
3800 FOOD	21	47.3	0.0	0.0	27.8	2091	0	33	0	0	0	0	2124	151	1	2276
3900 HOUSING & EQUIP	4	1.9	0.0	0.0	0.5	65	0	0	0	0	0	0	65	0	0	65
4100 FAMILY MEMBERS	2	6.5	0.0	0.0	0.0	276	0	0	0	0	0	0	276	6	0	281
4200 FARM AS BUSINESS	20	17.2	0.0	0.0	5.5	664	0	2	0	0	0	0	666	31	0	697
4300 SOC POLIT ORGANIZ	17	14.1	0.0	0.0	5.0	596	0	0	0	0	0	0	596	30	0	626
4400 AGRIC ECONOMY U S	23	45.4	0.0	0.0	37.1	2128	0	13	0	0	0	0	2141	6	0	2147
4500 AGRIC ECONOMY FORGN	38	75.6	0.0	0.0	39.0	2815	0	0	0	0	0	0	2815	5	0	2820
4700 OTH MARKET PROCESS	1	1.1	0.0	0.0	2.4	84	0	0	0	0	0	0	84	0	4	88
4800 MARKETING SYSTEMS	12	25.3	0.0	0.0	12.5	1060	0	114	0	0	0	0	1174	55	0	1229
9900 UNCLASSIFIED	26	32.6	0.0	0.0	17.7	1671	0	0	0	0	0	0	1671	50	0	1720
TOTAL	368	446.4	0.0	0.0	248.3	19381	20	279	0	0	0	0	19680	534	5	20220

ECONOMIC RESEARCH SERVICE

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100																
104 ALTERN USE OF LAND	15	24.8	0.0	0.0	10.9	909	20	30	0	0	0	0	959	30	0	989
108 ECON LEG PROB OF WA	2	4.0	0.0	0.0	1.7	115	0	0	0	0	0	0	115	8	0	123
SUBTOTAL	17	28.8	0.0	0.0	12.6	1025	20	30	0	0	0	0	1075	37	0	1112
SERIES 200																
213 PROT ANMLS FROM TOX	3	0.5	0.0	0.0	0.1	207	0	0	0	0	0	0	207	0	0	207
SUBTOTAL	3	0.5	0.0	0.0	0.1	207	0	0	0	0	0	0	207	0	0	207
SERIES 300																
309 PROD MGMT SYS FLD C	1	2.0	0.0	0.0	1.0	95	0	0	0	0	0	0	95	0	0	95
312 ENV STRESS IN ANML	1	1.0	0.0	0.0	0.0	50	0	0	0	0	0	0	50	0	0	50
SUBTOTAL	2	3.0	0.0	0.0	1.0	144	0	0	0	0	0	0	144	0	0	144
SERIES 500																
501 IMP GRADES & STANDS	1	0.6	0.0	0.0	0.5	41	0	0	0	0	0	0	41	0	0	41
503 MKTG EFF AGRI PRODS	6	8.8	0.0	0.0	5.4	354	0	23	0	0	0	0	376	0	0	376
506 SPLY DEMAND AND PRI	24	66.1	0.0	0.0	57.6	3389	0	10	0	0	0	0	3399	47	0	3446
507 COMP REL IN AGRIC	4	12.4	0.0	0.0	5.2	546	0	6	0	0	0	0	552	0	0	552
508 DOMESTIC MKT DEVELP	8	10.6	0.0	0.0	8.3	544	0	0	0	0	0	0	544	9	4	557
509 PERFORMANCE MKTG SY	27	58.8	0.0	0.0	27.2	2390	0	162	0	0	0	0	2552	133	0	2685
SUBTOTAL	70	159.3	0.0	0.0	104.2	7264	0	201	0	0	0	0	7465	188	4	7658
SERIES 600																
601 FGN MKT DEVELP	38	75.6	0.0	0.0	39.0	2815	0	0	0	0	0	0	2815	5	0	2820
SUBTOTAL	38	75.6	0.0	0.0	39.0	2815	0	0	0	0	0	0	2815	5	0	2820
SERIES 700																
703 FOOD CONSUMP HABITS	4	11.6	0.0	0.0	6.6	453	0	0	0	0	0	0	453	72	1	527
SUBTOTAL	4	11.6	0.0	0.0	6.6	453	0	0	0	0	0	0	453	72	1	527
SERIES 800																
801 RURAL HOUSING	2	6.5	0.0	0.0	0.0	276	0	0	0	0	0	0	276	6	0	281
807 AGRIC ECONOMIC CHAN	39	60.8	0.0	0.0	42.4	2657	0	34	0	0	0	0	2691	52	0	2744
808 GOV'T PROGRAMS	14	26.0	0.0	0.0	12.6	1320	0	2	0	0	0	0	1322	44	0	1366
SUBTOTAL	55	93.3	0.0	0.0	55.0	4253	0	36	0	0	0	0	4289	102	0	4391
SERIES 900																
901 ALLEV POLLUTION	23	23.5	0.0	0.0	5.9	830	0	0	0	0	0	0	830	50	0	880
902 OUTDOOR RECREATION	2	1.6	0.0	0.0	0.1	27	0	0	0	0	0	0	27	0	0	27
906 ORNAMENT & TURF DEV	3	2.5	0.0	0.0	1.1	96	0	12	0	0	0	0	108	0	0	108
907 RURAL INCOME IMP	5	4.6	0.0	0.0	1.5	190	0	0	0	0	0	0	190	0	0	190
908 RURAL INSTITUT IMP	12	9.5	0.0	0.0	3.5	406	0	0	0	0	0	0	406	30	0	436
SUBTOTAL	45	41.7	0.0	0.0	12.1	1550	0	12	0	0	0	0	1561	80	0	1641
UNCLASSIFIED																
990 UNCLASSIFIED	26	32.6	0.0	0.0	17.7	1671	0	0	0	0	0	0	1671	50	0	1720
SUBTOTAL	26	32.6	0.0	0.0	17.7	1671	0	0	0	0	0	0	1671	50	0	1720
SCIENCE IN SERV OF MAN GRAND TOTAL	260	446.4	0.0	0.0	248.3	19381	20	279	0	0	0	0	19680	534	5	20220

FARM COOPERATIVE SERVICE

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT M.Y. PROF	TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
4600 FARM COOPERATIVES	27	20.6	0.0	0.0	0.0	742	0	38	0	0	0	0	779	0	0	779
4700 OTH MARKET PROCESS	1	1.0	0.0	0.0	0.0	40	0	0	0	0	0	0	40	0	0	40
TOTAL	28	21.6	0.0	0.0	0.0	781	0	38	0	0	0	0	819	0	0	819

FARM COOPERATIVE SERVICE

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT M.Y. PROF	TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 500																
510 GROUP ACT MKT POWER	28	21.6	0.0	0.0	0.0	781	0	38	0	0	0	0	819	0	0	819
SUBTOTAL	28	21.6	0.0	0.0	0.0	781	0	38	0	0	0	0	819	0	0	819
SCIENCE IN SERV OF MAN																
GRAND TOTAL	28	21.6	0.0	0.0	0.0	781	0	38	0	0	0	0	819	0	0	819

U S FOREST SERVICE

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER S.Y.	I.H.SUPPORT PROF	I.H.SUPPORT TECH	I.H.SUPPORT OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	1	0.4	0.2	0.8	0.4	43	0	0	0	0	0	0	43	0	0	43
0200 WATER	2	1.2	0.4	1.7	0.6	96	0	0	0	0	2	0	98	0	0	98
0300 WATERSHEDS RIVER BAS	37	101.3	10.5	65.6	28.4	6563	0	0	0	0	693	0	7257	244	0	7501
0400 AIR AND CLIMATE	3	3.4	1.5	1.3	2.5	269	0	0	0	0	106	0	374	33	0	407
0500 RECREATION RESOURCES	15	32.4	4.2	3.7	6.7	1954	0	0	0	0	430	0	2384	82	0	2466
0600 TIMBER FORST PRODUCT	207	728.4	154.8	453.1	186.8	45965	0	0	0	0	3307	0	49272	2583	0	51855
0700 RANGE	18	28.1	4.0	19.0	6.8	1977	0	0	0	0	237	0	2214	76	0	2290
0800 WILDLIFE AND FISH	21	35.4	3.6	19.7	9.9	1965	0	0	0	0	198	0	2163	152	0	2315
3900 HOUSING & EQUIP	4	10.7	0.8	4.4	1.8	570	0	0	0	0	10	0	580	12	0	592
4300 SOC POLIT ORGANIZ	1	2.0	1.5	1.1	1.5	179	0	0	0	0	23	0	203	0	0	203
7000 RSCH EQUIP & TECHNCL	2	3.3	0.2	0.3	0.7	125	0	0	0	0	0	0	125	16	0	141
TOTAL	311	946.6	181.6	570.7	246.1	59705	0	0	0	0	5007	0	64712	3197	0	67909

U S FOREST SERVICE

TABLE III-B-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER S.Y.	I.H.SUPPORT PROF	I.H.SUPPORT TECH	I.H.SUPPORT OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100																
107 WATERSHED PROT & MG	36	100.5	12.4	67.3	28.1	6629	0	0	0	0	605	0	7234	221	0	7455
110 APPRAIS FORST & RAN	11	45.8	38.3	25.0	13.5	3551	0	0	0	0	67	0	3618	104	0	3722
111 BIOL CULT MGMT FORS	62	181.1	26.9	129.8	50.5	10610	0	0	0	0	780	0	11390	523	0	11913
112 IMPROV RANGE RESCH	12	24.2	1.8	16.2	5.2	1604	0	0	0	0	215	0	1818	52	0	1871
113 REMOTE SENSING	1	3.0	1.8	3.0	2.0	233	0	0	0	0	0	0	233	158	0	392
SUBTOTAL	122	354.6	81.2	241.2	99.3	22627	0	0	0	0	1667	0	24294	1058	0	25352
SERIES 200																
201 CNTRL FORST INSECTS	30	97.2	15.5	62.1	26.8	5871	0	0	0	0	523	0	6394	641	0	7035
202 CONTROL FOREST DIS	21	65.1	8.5	36.1	13.7	3500	0	0	0	0	64	0	3563	165	0	3729
203 FOREST FIRE PROTECT	22	72.3	13.4	25.6	17.1	5513	0	0	0	0	1128	0	6640	369	0	7009
214 PROTECT FROM POLLUT	3	15.1	1.6	2.7	5.1	1336	0	0	0	0	20	0	1356	6	0	1362
SUBTOTAL	76	249.6	38.9	126.5	62.7	16219	0	0	0	0	1734	0	17953	1181	0	19135
SERIES 300																
301 GENET BREED FORST T	14	39.5	6.9	43.8	10.8	2683	0	0	0	0	119	0	2802	50	0	2852
302 IMP FOREST ENG SYS	6	14.7	6.6	6.5	2.8	1161	0	0	0	0	183	0	1344	90	0	1433
303 ECON TIMBER PRODUCT	6	22.5	1.1	0.0	7.1	923	0	0	0	0	49	0	972	0	0	972
SUBTOTAL	26	76.7	14.5	50.2	20.8	4766	0	0	0	0	351	0	5117	140	0	5257
SERIES 400																
401 NEW IMP FOREST PROD	30	120.9	18.4	90.9	18.2	8113	0	0	0	0	153	0	8265	267	0	8533
SUBTOTAL	30	120.9	18.4	90.9	18.2	8113	0	0	0	0	153	0	8265	267	0	8533
SERIES 500																
502 MKTG TIMBER PRODUCT	11	29.3	9.1	9.5	8.2	1550	0	0	0	0	89	0	1639	0	0	1639
512 IMP GRADES FRST PRO	3	7.9	3.8	4.1	3.4	446	0	0	0	0	30	0	476	100	0	577
513 PRICE ANAL FRST PRC	1	4.0	1.0	2.0	1.0	227	0	0	0	0	0	0	227	30	0	257
SUBTOTAL	15	41.2	13.9	15.6	12.6	2222	0	0	0	0	119	0	2342	130	0	2472
SERIES 800																
801 RURAL HOUSING	3	7.5	0.3	1.0	1.8	338	0	0	0	0	36	0	374	5	0	378
SUBTOTAL	3	7.5	0.3	1.0	1.8	338	0	0	0	0	36	0	374	5	0	378
SERIES 900																
901 ALLEV POLLUTION	10	22.9	3.4	15.6	7.1	1492	0	0	0	0	239	0	1731	161	0	1893
902 OUTDOOR RECREATION	13	23.3	2.8	3.7	6.7	1055	0	0	0	0	409	0	1463	82	0	1545
903 MULTI-USE-FOREST PO	4	6.0	1.2	1.0	2.2	355	0	0	0	0	20	0	375	0	0	375
904 WLDLFE AND FISH ECO	20	35.3	3.5	19.7	9.8	1951	0	0	0	0	197	0	2148	152	0	2300
905 TREES BEAUTIFICATIC	4	6.8	2.0	4.2	3.3	388	0	0	0	0	59	0	447	20	0	467
907 RURAL INCOME IMP	1	2.0	1.5	1.1	1.5	179	0	0	0	0	23	0	203	0	0	203
SUBTOTAL	52	96.2	14.4	45.3	30.7	5420	0	0	0	0	947	0	6367	415	0	6782
SCIENCE IN SERV OF MAN																
GRAND TOTAL	324	946.6	181.6	570.7	246.1	59705	0	0	0	0	5007	0	64712	3197	0	67909

STATISTICAL REPORTING SERVICE

TABLE III-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SMY	I.H.SUPPORT PROF	M.Y. TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
6400 EXP DESIGN/STAT METH	7	9.3	1.9	6.3	6.1	331	0	0	0	0	0	0	331	0	0	331
7000 RSCH EQUIP & TECHNCL	1	3.8	0.2	1.5	1.0	179	0	0	0	0	0	0	179	56	0	235
TOTAL	8	13.1	2.1	7.8	7.1	510	0	0	0	0	0	0	510	56	0	566

STATISTICAL REPORTING SERVICE

TABLE III-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SMY	I.H.SUPPORT PROF	M.Y. TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100																
113 REMOTE SENSING	1	3.8	0.2	1.5	1.0	179	0	0	0	0	0	0	179	56	0	235
SUBTOTAL	1	3.8	0.2	1.5	1.0	179	0	0	0	0	0	0	179	56	0	235
SERIES 500																
511 IMP AGRIC STATISTIC	7	9.3	1.9	6.3	6.1	331	0	0	0	0	0	0	331	0	0	331
SUBTOTAL	7	9.3	1.9	6.3	6.1	331	0	0	0	0	0	0	331	0	0	331
SCIENCE IN SERV OF MAN																
GRAND TOTAL	8	13.1	2.1	7.8	7.1	510	0	0	0	0	0	0	510	56	0	566

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E-4 SUMMARY BY AGENCY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	TECH	M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
AGRICULTURAL RESEARCH SER	2113	3008.3	*	*	*	193870	4236	2123	1257	0	0	775	202261	4226	507	206994
COOPERATIVE STATE RES SER	422	0.0	0.0	0.0	0.0	0	11583	0	0	0	0	0	11583	0	0	11583
ECONOMIC RESEARCH SERVICE	262	446.4	0.0	0.0	248.3	19381	20	279	0	0	0	0	19680	534	5	20220
FARM COOPERATIVE SERVICE	33	21.6	0.0	0.0	0.0	781	0	38	0	0	0	0	819	0	0	819
U S FOREST SERVICE	270	946.6	181.6	570.7	246.1	59705	0	0	0	0	5007	0	64712	3197	0	67909
STATISTICAL REPORTING SER	8	13.1	2.1	7.8	7.1	510	0	0	0	0	0	0	510	56	0	566
TOTAL	3108	4436.0	*	*	6756.1	274248	15839	2439	1257	0	5007	775	299565	8013	513	308091

~~565,488~~ ~~308,091~~

ARS 202,758 + 4,236 = 206,994 — 206,994

ERS 20,226 + 20 = 20,246 — 20,220

FS 67 909 — 67 909

TABLE IV-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	SMY	MANPOWER SUPPORT	M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	144	0.0		22.3	32.9	175.5	1838	603	113	0	0	2554	129	244	18737	1918	393	1950	25924
0100 SOIL AND LAND	1011	321.7		307.9	251.6	213.6	2112	971	247	497	0	3826	385	1816	11266	793	1045	979	20111
0200 WATER	664	185.8		168.4	122.8	124.9	1137	736	83	408	0	2364	283	1165	6180	472	784	273	11521
0300 WATERSHEDS RIVER BAS	120	28.5		31.2	19.2	15.8	209	108	133	0	0	451	75	156	783	46	122	7	1640
0400 AIR AND CLIMATE	154	38.3		30.5	20.2	30.1	284	170	34	28	0	515	36	643	1568	84	97	35	2979
0500 RECREATION RESOURCES	163	49.3		44.0	18.7	30.4	259	86	319	48	0	711	67	375	1032	23	93	206	2507
0600 TIMBER FORST PRODUCT	963	371.9		280.0	232.1	207.4	827	2474	197	35	0	5306	982	1130	10914	615	1264	816	21027
0700 RANGE	217	62.9		41.1	28.4	38.9	357	24	138	0	0	519	87	238	2263	294	179	66	3646
0800 WILDLIFE AND FISH	475	141.0		189.3	119.3	101.9	646	144	366	141	0	1297	107	2234	4539	287	1371	1026	10860
0900 CITRUS SUB TROP FRUT	284	140.7		67.5	109.2	152.8	590	21	0	40	0	650	49	270	6558	144	264	64	7999
1000 FRUIT NUTS DECIDUOUS	1005	356.7		185.7	352.3	349.4	2659	552	0	238	0	3449	366	673	16095	656	890	193	22321
1100 POTATOES	273	86.8		41.6	75.6	63.5	730	278	0	22	0	1029	86	150	2884	107	507	98	4862
1200 VEGETABLES	1180	411.9		213.7	346.5	378.4	3259	498	0	388	0	4145	288	475	16404	568	965	280	23125
1300 ORNAMENTALS TURF	605	210.5		95.4	185.7	168.7	1456	187	0	56	0	1699	144	109	8465	219	661	193	11490
1400 CORN	660	178.8		154.8	184.0	123.0	1622	362	0	530	0	2515	366	589	6465	727	667	164	11492
1500 GRAIN SORGHUM	284	56.6		32.5	49.7	40.5	413	83	0	7	0	503	49	70	1880	378	151	117	3147
1600 RICE	84	37.0		27.2	15.6	12.9	160	1	0	0	0	162	47	7	1570	479	84	25	2374
1700 WHEAT	465	125.1		99.7	131.0	89.2	954	206	0	2	0	1162	187	372	4035	552	423	173	6904
1800 OTHER SMALL GRAINS	332	77.5		46.1	76.1	54.2	712	39	0	412	0	1163	114	140	2550	270	510	144	4892
1900 PASTURE	183	47.6		22.8	49.1	70.8	351	108	1	5	0	465	75	33	2105	362	63	7	3109
2000 FORAGE CROPS	709	208.3		132.5	195.5	179.2	1655	675	8	37	0	2375	290	338	8182	1003	437	214	12838
2100 COTTON	437	168.5		98.6	142.4	128.4	999	445	0	1404	0	2848	187	400	4810	655	1185	669	10753
2200 COTTONSEED	16	1.4		2.4	1.1	0.7	17	0	0	15	0	32	0	29	23	0	19	0	103
2300 SOYBEANS	521	145.2		106.7	115.3	82.8	1152	190	0	595	0	1937	136	264	4660	800	630	143	8570
2400 PEANUTS	145	41.9		17.0	65.6	38.0	341	35	0	137	0	514	218	93	1715	59	192	173	2964
2500 OTHER OILSEED CROPS	53	10.1		10.4	8.4	11.3	54	15	0	0	0	69	46	66	483	25	55	2	745
2600 TOBACCO	168	68.7		28.6	96.3	90.2	566	23	0	55	0	644	50	68	2911	132	160	153	4119
2700 SUGAR CROPS	142	53.6		20.1	26.3	73.7	559	21	0	13	0	594	27	8	1457	67	189	9	2352
2800 MISC NEW CROPS	103	25.0		13.6	14.5	29.8	191	135	0	0	0	326	43	116	671	32	198	24	1411
2900 POULTRY	710	262.5		149.0	362.9	279.3	3278	825	0	175	0	4278	169	874	11405	1548	745	306	19325
3000 BEEF CATTLE	1006	351.1		243.5	436.2	452.3	3839	2018	0	233	0	6089	788	545	17242	8382	1501	430	34978
3100 DAIRY CATTLE	930	316.9		269.7	313.1	430.7	4380	1063	0	130	0	5572	246	1108	14269	4069	1158	652	27074
3200 SWINE	493	148.1		120.2	194.9	176.4	2014	369	0	366	0	2749	330	462	6944	3061	436	104	14086
3300 SHEEP AND WOOL	349	75.3		56.3	79.8	81.1	870	287	0	60	0	1218	109	281	3394	705	158	130	5995
3400 OTHER ANIMALS	297	79.7		76.8	88.9	70.2	830	50	0	102	0	982	131	692	2837	237	334	217	5430
3500 BEES AND HONEY	36	15.4		10.7	4.9	8.9	70	0	0	0	0	70	60	58	497	14	25	0	725
3600 FARM SUPP & FACILITS	86	24.9		15.6	18.9	13.4	166	55	0	8	0	229	36	115	734	158	124	4	1400
3700 CLOTHING & TEXTILES	62	17.0		12.0	8.8	8.4	199	64	0	67	0	329	8	0	336	6	8	9	697
3800 FOOD	384	134.7		137.7	99.6	75.4	1614	432	0	415	0	2461	231	1296	3354	99	660	172	8273
3900 HOUSING & EQUIP	139	40.9		27.1	19.5	17.8	219	75	27	63	0	384	36	84	1118	62	194	102	1981
4000 PEOPLE AS INDIVIDUAL	590	193.6		191.0	108.4	117.3	1475	664		21719	0	3860	296	2590	4644	161	327	279	12156
4100 FAMILY MEMBERS	174	44.6		43.8	15.6	29.9	457	131	0	539	0	1127	1	154	931	25	11	83	2333
4200 FARM AS BUSINESS	147	53.2		33.3	14.2	42.4	666	30	0	20	0	716	117	60	1274	63	19	5	2254
4300 SOC PULIT ORGANIZ	391	132.4		136.3	52.6	87.1	1967	741	0	416	0	3124	95	479	2565	64	66	193	6585
4400 AGRIC ECONOMY U S	82	22.2		22.5	9.2	15.1	245	73	0	0	0	319	39	172	562	8	21	88	1209
4500 AGRIC ECONOMY FORGN	22	22.2		21.2	8.4	17.6	42	3	0	0	0	45	4	24	152	10	34	0	269
4600 FARM COOPERATIVES	48	12.7		8.1	3.5	5.2	237	45	0	66	0	348	7	0	164	10	0	0	529
4700 OTH MARKET PROCESS	50	10.6		8.6	4.7	8.1	176	48	0	0	0	223	28	1	184	17	20	0	473
4800 MARKETING SYSTEMS	98	28.7		22.2	7.9	21.7	458	240	8	0	0	736	166	18	504	11	5	9	1420
6100 WEEDS	36	8.2		18.4	8.7	6.3	102	14	0	55	0	171	19	21	198	13	50	0	472
6200 SEED RESEARCH	21	6.9		7.0	7.7	4.3	80	28	0	0	0	107	0	0	265	3	1	27	403
6300 BIO CELL SYSTEMS	163	69.7		96.9	46.9	31.8	305	18	0	39	0	362	18	2442	2178	39	247	125	5411
6400 EXP DESIGN/STAT METH	52	22.4		17.0	10.8	17.8	97	27	0	0	0	124	234	377	681	32	9	53	1510
6500 INVERTEBRATES	221	110.5		121.4	86.1	48.4	557	26	0	165	0	748	338	1505	3746	34	342	214	6927
6600 MICROORGANISMS,VIRUS	177	62.8		65.7	56.5	35.7	289	33	0	15	0	337	24	1671	2125	39	79	109	4383
6700 PLANTS	532	221.4		180.2	175.0	146.5	1562	360	0	111	0	2033	245	2025	8662	1061	465	268	14759
6800 ANIMALS(VERTEBRATES)	209	71.0		82.1	85.7	63.5	410	43	0	16	0	469	50	1589	3855	606	211	314	7095
6900 RESEARCH ON RSCH MGM	16	3.4		2.2	2.9	3.0	26	12	14	6	0	59	15	42	237	0	12	2	367
7000 RSCH EQUIP & TECHNOL	88	30.3		40.5	34.1	24.7	101	17	49	0	0	167	41	955	847	33	79	46	2167
9900 UNCLASSIFIED	11	5.5		3.0	2.3	1.3	0	0	0	0	0	0	0	58	334	79	18	4	493
TOTAL	19180			4771.5		5417.2		14754		9898		83231		31968		32418		12151	
		6250.0			5454.4		52838		5741		0		8796		247445		20958		436966

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	MATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRC	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	144	0.0	22.3	32.9	175.5	1838	603	113	0	0	2554	129	244	18737	1918	393	1950	25924
SUBTOTAL	144	0.0	22.3	32.9	175.5	1838	603	113	0	0	2554	129	244	18737	1918	393	1950	25924
SERIES 100																		
101 APPRAIS OF SOIL RES	195	85.2	63.8	55.8	40.2	491	88	32	23	0	635	58	252	2646	134	158	341	4223
102 SOIL PLNT WTR NUTRI	426	119.5	122.2	106.5	93.3	730	215	124	94	0	1163	102	439	5045	490	308	302	7850
103 MGMT OF SALINE SOIL	40	8.2	7.3	10.6	6.2	19	25	7	0	0	51	60	42	351	28	8	4	544
104 ALTERN USE OF LAND	134	28.2	31.8	11.5	15.2	271	126	57	0	0	454	62	173	794	45	58	90	1676
105 CONSERV USE OF WATE	211	46.3	48.9	32.0	36.0	276	96	53	8	0	433	60	211	1758	196	100	75	2834
106 DRAIN AND IRRIGATIO	102	24.0	15.8	12.5	22.2	144	43	0	10	0	197	31	52	965	98	14	32	1390
107 WATERSHED PROT & MG	113	32.1	34.8	16.6	21.7	188	63	177	0	0	427	125	319	923	58	120	148	2119
108 ECON LEG PROB OF WA	40	9.5	9.6	3.8	5.8	43	5	0	0	0	48	14	50	324	4	6	6	451
109 WEATHER ADAPT & MOD	94	26.6	24.0	13.2	26.9	211	82	34	0	0	326	35	454	856	61	43	35	1810
110 APPRAIS FORST & RAN	82	20.8	12.8	13.1	7.6	32	6	162	0	0	200	83	84	558	14	62	41	1042
111 BIOL CULT MGMT FORS	325	97.4	77.3	68.0	67.7	157	43	1382	0	0	1581	79	207	3054	257	244	197	5620
112 IMPROV RANGE RESCR	149	45.8	32.2	19.7	32.5	220	9	108	0	0	338	46	150	1818	268	121	45	2787
113 REMOTE SENSING	45	15.9	15.2	22.9	12.7	66	13	53	0	0	131	15	689	250	26	53	25	1189
114 RSCH ON MGMT OF RSC	16	3.4	2.2	2.9	3.0	26	12	14	6	0	59	15	42	237	0	12	2	367
SUBTOTAL	1972	562.8	498.0	388.9	391.0	2873	825	2203	142	0	6043	788	3164	19580	1679	1306	1343	33902
SERIES 200																		
201 CNTRL FORST INSECTS	111	44.6	41.7	25.2	29.6	145	40	353	0	0	538	432	324	1155	52	158	101	2758
202 CONTROL FOREST DIS	93	30.4	24.4	29.6	10.6	99	21	384	12	0	516	73	19	894	24	87	34	1648
203 FOREST FIRE PROTECT	9	2.9	2.4	0.6	2.0	3	0	16	0	0	19	99	12	49	1	5	0	185
204 CNTR PESTS FRT & VE	338	124.0	78.0	116.4	108.4	726	126	0	232	0	1084	354	634	5252	131	384	179	8016
205 CNTR DISE FRT & VEG	601	201.1	108.3	180.9	171.9	1285	297	0	180	0	1762	167	307	9070	238	557	131	12231
206 CNTR WEEDS FRT & VE	140	39.8	19.0	37.7	41.9	420	61	0	15	0	496	1	59	1373	73	134	11	2148
207 CNTR PESTS FLD CROP	443	173.4	134.0	137.4	110.9	1366	395	0	822	0	2583	635	944	5197	294	855	355	10864
208 CNTR DIS FIELD CROP	570	194.3	127.5	182.5	129.4	1671	136	0	862	0	2670	196	326	6977	433	601	241	11443
209 CNTR WEEDS FLD CROP	243	78.4	54.0	77.2	63.4	621	84	8	38	0	750	102	49	2712	537	622	134	4907
210 CONTR PESTS ANIMALS	75	26.8	19.3	15.8	10.9	200	0	0	0	0	200	89	154	753	87	85	15	1383
211 CONTR DIS ANIMALS	399	194.9	95.8	272.8	146.0	1700	857	0	87	0	2643	459	997	7902	681	547	443	13672
212 CNTR INTER PARASITE	77	32.0	20.5	28.4	30.1	267	125	0	22	0	415	10	83	1253	73	151	17	2001
213 PROT ANMLS FROM TOX	71	19.5	17.5	25.7	15.2	180	45	0	0	0	225	44	169	857	66	58	56	1476
214 PROTECT FROM POLLUT	162	48.1	63.1	30.9	35.4	254	104	51	164	0	574	78	735	1644	93	486	31	3642
SUBTOTAL	3332	1210.6	805.6	1161.1	905.9	8939	2290	812	2434	0	14474	2741	4812	45087	2782	4730	1748	76374
SERIES 300																		
301 GENET BREED FORST T	115	36.8	35.9	31.6	26.1	53	68	571	0	0	692	39	28	1199	181	273	72	2483
302 IMP FOREST ENG SYS	18	5.5	4.8	0.8	2.5	8	0	80	0	0	87	29	23	114	0	0	0	253
303 ECON TIMBER PRODUCT	28	12.9	3.3	1.7	6.5	3	0	132	0	0	135	27	16	395	7	2	148	732
304 IMP BIO EFF FRT & V	973	354.5	155.1	328.1	403.5	2085	255	0	140	0	2481	166	357	16203	925	710	229	21070
305 MECH PROD FRT & VEG	181	55.6	24.0	51.4	38.9	427	100	0	0	0	527	16	23	2515	53	243	21	3397
306 PROD MGMT SYS F & V	56	15.1	2.1	10.9	14.7	87	1	0	7	0	96	4	18	582	24	15	4	743
307 IMP BIO EFF FLD CRP	1426	607.0	353.3	623.1	616.3	4028	1010	0	977	0	6016	688	794	24205	4273	2377	940	39294
308 MECH PROD FIELD CRO	115	40.3	16.0	28.9	27.5	231	135	0	57	0	423	27	1	1164	127	168	86	1995
309 PROD MGMT SYS FLD C	98	31.1	15.4	22.8	27.9	227	52	1	17	0	297	64	4	1140	305	65	113	1988
310 ANIMAL REPRODUCTION	409	150.3	132.1	211.6	209.1	1871	728	0	62	0	2662	222	801	7788	2828	471	348	15120
311 IMP BIO EFF ANML PR	1167	438.5	347.9	647.9	734.7	5509	1341	0	445	0	7295	692	1433	26379	10996	1661	632	49087
312 ENV STRESS IN ANML	179	61.6	36.0	47.2	63.9	563	126	0	138	0	828	20	193	2705	482	64	19	4310
313 PROD MGMT SYS ANML	244	65.9	37.1	52.5	92.0	500	178	0	7	0	685	25	4	3401	1874	385	174	6549
314 BEES OTH POLLNTNG I	36	15.4	10.7	4.9	8.9	70	0	0	0	0	70	60	58	497	14	25	0	725
315 IMP STRUC FARM SUPP	90	27.4	16.6	21.7	12.9	129	13	0	0	0	142	19	47	929	194	141	17	1489
316 FARM BUSINESS MGMT	130	46.9	29.3	13.3	38.3	611	30	0	15	0	656	98	58	1083	57	11	2	1965
317 MECH/STRUCTS ANML P	45	8.2	4.6	6.7	8.7	71	24	0	8	0	104	17	1	346	64	76	3	611
318 NON-COM BIO TECH/BI	911	405.8	421.1	285.7	216.4	2300	165	0	314	0	2779	522	8489	13249	345	879	716	26978
SUBTOTAL	6221	2378.8	1645.4	2390.5	2549.0	18775	4228	784	2188	0	25976	2735	12348	103894	22748	7567	3524	178792
SERIES 400																		
401 NEW IMP FOREST PROD	166	81.4	42.6	48.3	37.2	146	5	790	23	0	965	62	225	2406	46	336	100	4141
402 PROD F & V IMP ACCE	197	45.9	27.7	50.2	49.6	382	25	0	88	0	495	29	0	2260	66	109	27	2987
403 NEW & IMP F&V PROD	221	79.3	44.6	55.6	53.9	799	85	0	7	0	891	11	258	2530	42	318	25	4076
404 MKT QUAL FRTS & VEG	181	63.4	42.2	52.0	42.9	850	280	0	0	0	1130	43	32	2037	58	229	32	3560
405 PROD FLD CROP IMP A	155	48.7	26.5	44.3	20.5	414	31	0	175	0	620	37	78	1560	137	213	61	2706
406 NEW IMP FOOD FLD CR	108	27.9	43.4	37.4	11.4	334	35	0	33	0	403	42	278	1033	44	121	44	1964
407 NEW IMP NON-FOOD FC	52	13.7	13.5	10.2	10.5	160	25	0	47	0	232	2	61	533	35	24	6	893
408 MKT QUAL FIELD CROP	82	25.8	18.0	23.6	8.7	311	35	0	0	0	346	49	61	694	42	71	31	1292
409 PROD ANML PR IMP AC	176	46.1	37.7	58.5	43.6	745	268	0	38	0	1051	60	172	1736	533	169	45	3768
410 IMP MEAT MILK EGG P	289	93.1	97.1	72.1	53.5	1657	216	0	70	0	1943	62	441	2456	384	539	201	6026
411 IMP NON-FOOD ANML P	11	2.7	1.8	2.2	1.6	31	3	0	0	0	34	0	0	67	6	35	0	143
412 MKT QUAL ANIMAL PRC	124	33.6	30.2	22.7	31.3	671	71	0	1	0	742	6	62	889	203	141	40	2082
SUBTOTAL	1762	561.5	425.3	477.1	364.8	6501	1079	790	484	0	8854	404	1668	18200	1595	2306	610	33638
SERIES 500																		
501 IMP GRADES & STANDS	59	16.2	14.9	12.2	15.6	320	57	0	0	0	378	1	24	479	37	25	9	951
502 MKTG TIMBER PRODUCT	18	3.7	2.2	0.1	2.0	25	0	23	0	0	48	2	0	77	2	1	2	132
503 MKTG EFF AGRI PRODS	204	63.3	54.7	23.3	42.7	1072	476	0	33	0	1582	57	184	1084	61	99	53	3120
506 SPLY DEMAND AND PRI	110	35.7	22.7	14.1	29.2	550	190	0	10	0	749	64	47	651	7	46	17	1581
507 COMP REL IN AGRIC	58	10.1	9.2	2.7	11.2	195	67	0	4	0	266	18	5	180	1	3	22	495
508 DOMESTIC MKT DEVELP	38	5.9	4.1	3.3	10.4	187	18	0	0	0	206	0	6	136	5	6	84	443
509 PERFORMANCE MKTG SY	147	48.9	33.8	14.7	38.2	752	403	8	0	0	1163	192	18	712	19	23	9	2137
510 GROUP ACT MKT POWER	29	7.2	5.3	1.8	4.9	113	44	0	66	0	223	16	1	97	3	0	0	340
511 IMP AGRIC STATISTIC	22	6.9	9.5	4.5	6.7	28	0	0	0	0	28	192	40	225	2	0	6	494
512 IMP GRADES FRST PRO	19	3.1	1.5	0.5	2.6	10	7	11	0	0	29	0	0	60	0	13	4	106
513 PRICE ANAL FRST PRO	13	3.7	2.3	1.7	1.8	32	0	28	0	0	60	3	13	87	0	0	49	213
SUBTOTAL	717	204.7	160.2	78.8	165.4	3284	1263	70	113	0	4730	546	338	3787	137	217	255	10012
SERIES 600																		
601 FGN MKT DEVELP	33	12.5	12.3	3.9	7.3	121	13	0	0	0	134	5	8	159	5	2	8	322
602 EVAL FGN FOOD AID P	1	0.2	0.0	0.0	0.2	0	0	0	0	0	0	0	0	7	0	0	0	7
603 TECH AID DEV CNTY	29	22.4	28.7	15.5	19.6	26	0	0	0	0	26	4	81	168	19	36	0	332
604 PRD DVLPMT/MKTG FRG	3	1.0	0.5	1.0	0.0	22	0	0	0	0	22	0	3	15	0	0	0	40
SUBTOTAL	66	36.1	41.6	20.5	27.1	169	13	0	0	0	182	9	92	349	24	38	8	702

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PRCJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	MATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	126	57.6	48.1	52.8	32.3	524	337	0	34	0	895	54	429	1830	66	210	13	3497
702 FOOD PROT FROM TOX	156	45.8	52.4	38.2	32.1	416	150	0	56	0	622	48	551	1290	81	175	19	2786
703 FOOD CONSUMP HABITS	98	24.8	16.1	14.8	10.2	222	122	0	467	0	811	87	35	402	13	48	24	1421
704 HOME COMM FOOD SERV	52	15.4	15.8	8.2	7.4	240	43	0	34	0	318	66	32	305	8	7	1	736
705 SEL CARE CLOTH & TE	58	16.1	10.9	8.6	7.6	182	64	0	67	0	312	8	0	313	6	7	8	656
706 CONTR INSECTS AFF M	98	44.8	43.1	34.5	20.5	202	0	3	17	0	222	60	189	1673	13	145	177	2479
707 TRANS ANIML MAN DI	27	6.7	8.5	5.0	4.7	25	19	0	0	0	45	19	234	133	4	55	13	503
708 HUMAN NUTRITION	267	99.3	114.2	89.2	61.6	736	419	0	956	0	2111	168	1031	2359	79	205	180	6131
709 REDUCE HAZ HLTH & S	37	12.4	10.9	12.0	5.3	86	50	24	136	0	295	12	85	271	4	32	4	704
SUBTOTAL	919	323.0	319.8	263.2	181.8	2634	1203	26	1767	0	5630	523	2586	8577	274	883	439	18913
SERIES 800																		
801 RURAL HOUSING	46	12.8	9.2	8.9	7.4	119	73	0	56	0	248	11	5	262	1	99	8	634
802 INDIV & FAM DEC MAK	93	26.1	35.8	5.9	11.4	234	61	0	309	0	604	15	169	650	11	0	1	1450
803 RURAL POVERTY	57	12.8	9.1	8.5	12.2	179	67	0	204	0	450	0	0	208	4	2	13	678
804 ECON POTENT RURL PE	86	25.1	27.9	8.6	21.9	266	86	0	261	0	613	21	143	452	20	39	125	1413
805 COMMUNICAT RURAL PE	96	27.8	23.0	12.0	15.5	212	14	0	157	0	383	17	45	933	48	60	46	1531
806 ADJUSTMENT TO CHANG	139	37.2	32.1	17.4	26.2	367	193	0	176	0	737	13	1077	862	22	19	6	2736
807 AGRIC ECONOMIC CHAN	82	24.7	15.4	9.3	14.7	207	67	0	6	0	280	51	21	620	11	27	87	1098
808 GOV'T PROGRAMS	35	10.3	10.4	2.3	6.2	158	20	0	0	0	178	22	153	180	3	2	3	541
SUBTOTAL	634	176.7	163.0	72.9	115.5	1743	583	0	1168	0	3493	150	1615	4166	121	248	290	10082
SERIES 900																		
901 ALLEV POLLUTION	638	246.7	220.0	191.1	148.6	1722	1460	25	897	0	4103	313	2197	7840	431	1356	401	16640
902 OUTDOOR RECREATION	147	45.1	40.2	18.3	27.9	255	79	263	48	0	645	51	375	935	21	88	201	2316
903 MULTI-USE-FOREST PC	55	16.1	19.2	3.6	8.3	36	52	255	0	0	343	55	13	377	21	56	13	878
904 WLDLFE AND FISH ECO	411	117.5	103.6	105.5	93.5	494	103	344	82	0	1023	99	1856	3953	257	990	979	9156
905 TREES BEAUTIFICATIO	90	23.1	13.8	11.2	11.1	138	42	55	24	0	259	27	28	896	19	20	28	1279
906 ORNAMENT & TURF DEV	589	203.2	93.3	184.1	164.1	1412	182	0	32	0	1627	138	108	8152	217	661	173	11075
907 RURAL INCOME IMP	165	51.8	38.4	16.5	28.8	662	247	0	346	0	1255	49	209	908	49	37	20	2527
908 RURAL INSTITUT IMP	259	86.9	98.8	35.9	57.7	1364	503	0	174	0	2040	38	257	1674	47	44	166	4266
SUBTOTAL	2354	790.3	687.3	566.3	539.9	6084	2667	942	1602	0	11295	771	5042	24735	1061	3252	1980	48137
UNCLASSIFIED																		
990 UNCLASSIFIED	11	5.5	3.0	2.3	1.3	0	0	0	0	0	0	0	58	334	79	18	4	493
SUBTOTAL	11	5.5	3.0	2.3	1.3	0	0	0	0	0	0	0	58	334	79	18	4	493
SCIENCE IN SERV OF MAN	18132		4771.5		5417.2		14754		9897		83231		31968		32418		12151	
GRAND TOTAL		6250.0		5454.4		52838		5741		0		8796		247445		20958		436968

OTH-FED
8796
31968
40,764

NON-FED
247445
32418
20958
12151
312,972

TABLE IV-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	41	0.0	3.7	18.9	6.1	450	162	39	0	0	650	8	0	1882	314	74	59	2986
0100 SOIL AND LAND	138	51.5	52.4	42.9	44.6	503	124	79	0	0	707	48	240	1489	36	62	142	2724
0200 WATER	74	28.0	19.9	14.2	18.6	230	53	24	10	0	318	2	209	746	12	258	96	1641
0300 WATERSHEDS RIVER BAS	16	4.4	2.4	0.9	1.0	25	1	28	0	0	54	8	10	105	1	11	2	191
0400 AIR AND CLIMATE	24	6.3	8.6	3.2	7.5	35	10	0	26	0	71	24	216	522	5	6	0	844
0500 RECREATION RESOURCES	45	10.6	10.8	5.5	7.5	89	73	80	0	0	242	18	77	180	3	7	40	567
0600 TIMBER FORST PRODUCT	196	73.5	41.5	33.7	36.4	207	106	667	0	0	980	366	281	1901	35	279	49	3891
0700 RANGE	2	0.6	1.3	1.0	0.3	0	0	5	0	0	5	0	36	17	0	0	2	60
0800 WILDLIFE AND FISH	96	28.2	28.7	41.5	20.8	137	16	141	32	0	326	24	579	651	76	159	257	2073
0900 CITRUS SUB TROP FRUT	2	0.1	0.1	0.1	0.1	2	2	0	0	0	4	0	0	2	0	0	0	6
1000 FRUIT NUTS DECIDUOUS	297	91.7	37.4	119.9	53.6	730	288	0	40	0	1058	36	189	4069	113	245	51	5762
1100 POTATOES	79	26.4	13.3	27.0	20.4	297	129	0	0	0	426	51	25	1040	15	104	75	1736
1200 VEGETABLES	265	77.6	48.3	87.3	50.3	748	275	0	22	0	1045	120	197	3244	80	241	39	4966
1300 ORNAMENTALS TURF	151	43.3	30.9	45.8	33.3	410	72	0	0	0	483	55	87	1779	52	151	8	2613
1400 CORN	62	18.0	11.1	29.1	16.8	196	38	0	73	0	308	6	49	713	16	60	0	1152
1500 GRAIN SORGHUM	2	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
1600 RICE	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
1700 WHEAT	13	2.9	2.5	3.4	2.1	17	0	0	0	0	17	0	0	109	3	6	0	135
1800 OTHER SMALL GRAINS	21	3.0	2.9	7.9	3.0	26	4	0	0	0	30	3	34	171	3	22	0	264
1900 PASTURE	6	1.6	0.7	2.6	0.7	37	0	0	0	0	37	0	0	64	7	0	0	107
2000 FORAGE CROPS	92	27.8	23.4	36.5	29.4	293	158	0	0	0	451	50	114	1258	35	75	61	2045
2100 COTTON	2	1.5	0.1	0.0	0.0	0	15	0	36	0	51	0	0	1	0	0	0	51
2200 COTTONSEED	2	0.2	1.0	0.0	0.3	0	0	0	0	0	0	0	0	6	0	4	0	10
2300 SOYBEANS	28	4.8	3.4	3.7	5.1	51	9	0	62	0	123	1	11	155	13	4	0	307
2400 PEANUTS	2	0.0	0.0	0.0	0.1	0	0	0	0	0	0	0	0	5	0	0	0	5
2500 OTHER OILSEED CROPS	1	0.2	0.6	0.3	1.0	4	0	0	0	0	4	0	0	19	0	0	0	23
2600 TOBACCO	20	5.0	4.6	7.3	3.7	44	0	0	0	0	44	1	0	223	12	0	0	281
2700 SUGAR CROPS	2	0.2	0.0	0.0	0.1	0	0	0	0	0	0	0	0	5	0	0	0	5
2800 MISC NEW CROPS	8	0.9	0.9	0.8	0.5	11	47	0	0	0	58	1	0	23	1	0	0	83
2900 POULTRY	157	66.0	43.1	95.6	65.9	959	295	0	8	0	1263	34	416	2594	345	288	91	5031
3000 BEEF CATTLE	58	10.8	8.2	19.6	15.0	155	57	0	14	0	226	2	51	492	82	82	116	1053
3100 DAIRY CATTLE	187	63.4	59.0	86.3	60.0	772	265	0	51	0	1088	28	228	2463	404	529	171	4911
3200 SWINE	32	6.6	7.8	14.8	11.1	94	0	0	49	0	143	24	59	319	26	16	8	595
3300 SHEEP AND WOOL	44	6.4	4.3	8.9	7.8	90	27	0	0	0	117	0	32	229	69	6	6	459
3400 OTHER ANIMALS	61	19.8	20.8	19.8	13.2	195	1	0	0	0	196	2	160	573	93	44	43	1110
3500 BEES AND HONEY	6	2.4	0.9	0.3	1.8	17	0	0	0	0	17	0	17	53	11	0	0	99
3600 FARM SUPP & FACILITS	14	2.5	0.0	4.6	1.7	8	0	0	0	0	8	8	30	84	5	10	0	145
3700 CLOTHING & TEXTILES	12	2.4	0.9	1.4	0.8	16	15	0	0	0	31	0	0	31	1	0	2	65
3800 FOOD	74	31.0	34.9	17.0	16.3	311	151	0	0	0	461	63	166	656	14	254	13	1628
3900 HOUSING & EQUIP	31	11.5	8.6	6.8	4.6	61	0	0	1	0	62	11	71	262	18	147	20	591
4000 PEOPLE AS INDIVIDUAL	139	44.9	39.5	21.0	27.2	379	138	0	146	0	663	20	314	978	46	95	81	2197
4100 FAMILY MEMBERS	29	5.3	3.2	4.9	13.4	56	9	0	0	0	65	0	55	143	11	0	78	351
4200 FARM AS BUSINESS	19	6.6	6.4	4.1	11.3	129	25	0	5	0	160	6	55	200	5	1	0	426
4300 SOC PCLIT ORGANIZ	92	34.2	43.4	20.4	32.8	385	294	0	13	0	693	23	177	677	19	7	150	1744
4400 AGRIC ECONOMY U S	7	2.0	4.4	0.9	2.0	52	0	0	0	0	52	0	0	40	0	0	3	94
4500 AGRIC ECONOMY FORGN	12	9.3	7.4	4.1	10.1	34	0	0	0	0	34	0	0	94	0	32	0	161
4600 FARM COOPERATIVES	3	1.5	0.3	0.6	0.8	33	0	0	0	0	33	2	0	13	0	0	0	49
4700 OTH MARKET PROCESS	14	2.9	2.4	1.1	2.3	58	14	0	0	0	72	6	0	26	0	15	0	119
4800 MARKETING SYSTEMS	13	5.5	3.4	0.9	3.7	109	58	0	0	0	167	0	18	74	0	2	3	264
6100 WEEDS	5	0.7	0.5	1.0	1.8	15	7	0	0	0	22	0	0	20	0	2	0	44
6200 SEED RESEARCH	10	3.2	6.7	4.0	3.2	7	26	0	0	0	34	0	0	144	1	0	27	206
6300 BIO CELL SYSTEMS	37	15.2	15.8	17.1	6.1	87	8	0	39	0	134	0	320	388	22	6	14	884
6400 EXP DESIGN/STAT METH	1	2.9	4.3	0.0	1.7	6	0	0	0	0	6	0	94	57	0	0	0	158
6500 INVERTEBRATES	29	12.3	10.6	13.7	7.2	71	0	0	0	0	71	3	262	287	5	2	101	733
6600 MICROORGANISMS,VIRUS	39	14.3	20.4	15.5	10.3	79	0	0	0	0	79	12	207	320	29	2	30	678
6700 PLANTS	85	42.6	29.2	30.2	21.7	315	104	0	35	0	454	31	199	1447	106	67	22	2326
6800 ANIMALS(VERTEBRATES)	30	6.8	12.3	11.6	4.5	76	0	0	0	0	76	0	170	1057	3	68	27	1401
7000 RSCH EQUIP & TECHNCL	19	6.0	3.5	7.2	4.8	29	13	6	0	0	47	7	159	114	6	8	10	352
9900 UNCLASSIFIED	4	4.0	0.7	1.3	0.2	0	0	0	0	0	0	0	40	48	0	18	2	108
TOTAL	2951	953.7	753.3	967.8	726.1	9140	3090	1070	662	0	13962	1105	5654	34269	2155	3471	1898	62514

SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	41	0.0	3.7	18.9	6.1	450	162	39	0	0	650	8	0	1882	314	74	59	2986
SUBTOTAL	41	0.0	3.7	18.9	6.1	450	162	39	0	0	650	8	0	1882	314	74	59	2986
SERIES 100																		
101 APPRAIS OF SOIL RES	30	18.0	11.1	14.6	11.0	71	0	0	0	0	71	0	41	413	9	20	35	589
102 SOIL PLNT WTR NUTRI	50	14.4	19.6	12.0	12.5	170	61	36	0	0	267	21	68	526	17	23	0	922
103 MGMT OF SALINE SOIL	1	0.5	0.0	0.0	0.1	0	0	0	0	0	0	0	5	5	0	0	0	10
104 ALTERN USE OF LAND	21	5.5	7.2	1.7	3.0	104	20	22	0	0	145	25	0	161	2	14	31	378
105 CONSERV USE OF WATE	13	3.5	2.0	0.5	0.9	50	4	14	0	0	68	0	17	92	1	12	0	190
106 DRAIN AND IRRIGATIC	2	0.6	1.0	0.0	0.1	2	0	0	0	0	2	0	21	13	0	0	0	36
107 WATERSHED PROT & MG	9	1.9	0.9	0.9	0.3	10	0	51	0	0	61	0	0	52	0	7	0	121
108 ECON LEG PROB OF WA	5	1.5	2.6	0.0	0.7	10	0	0	0	0	10	8	31	34	1	0	2	85
109 WEATHER ADAPT & MOD	12	2.7	7.8	0.9	7.0	17	10	0	0	0	28	23	146	119	5	0	0	321
110 APPRAIS FORST & RAN	6	0.7	0.8	0.6	0.2	0	0	17	0	0	17	1	0	25	0	13	0	57
111 BIOL CULT MGMT FORS	62	13.5	10.5	7.9	9.2	33	23	186	0	0	242	6	17	441	17	43	8	773
113 REMOTE SENSING	13	3.8	2.9	5.8	4.4	23	13	13	0	0	48	7	159	75	4	23	1	318
SUBTOTAL	224	66.6	66.3	44.8	49.3	490	130	339	0	0	959	92	505	1957	56	154	77	3799
SERIES 200																		
201 CNTRL FORST INSECTS	31	19.7	5.0	8.1	15.5	38	22	99	0	0	159	259	35	359	0	65	23	900
202 CONTROL FOREST DIS	14	3.9	2.8	2.3	0.8	14	10	21	0	0	45	17	0	133	0	2	4	200
204 CNTR PESTS FRT & VE	83	29.9	9.5	35.7	13.9	214	20	0	62	0	295	142	157	1151	13	130	40	1927
205 CNTR DISE FRT & VEG	130	43.8	19.6	50.9	22.1	370	149	0	0	0	519	41	144	2386	44	112	28	3275
206 CNTR WEEDS FRT & VE	37	7.9	4.9	7.1	8.6	110	18	0	0	0	128	1	11	339	19	22	4	525
207 CNTR PESTS FLD CROP	27	7.4	6.4	8.8	12.8	53	0	0	44	0	97	23	132	296	5	33	17	603
208 CNTR DIS FIELD CROP	42	12.5	6.4	16.2	3.1	119	3	0	109	0	230	3	67	653	3	10	0	965
209 CNTR WEEDS FLD CROP	21	5.5	4.5	7.1	7.5	63	19	0	0	0	82	0	0	207	10	26	1	327
210 CONTR PESTS ANIMALS	13	3.4	2.3	3.5	1.7	26	0	0	0	0	26	4	9	150	0	7	0	196
211 CONTR DIS ANIMALS	71	32.9	22.6	49.7	24.7	329	228	0	8	0	566	19	118	1395	71	175	85	2429
212 CNTR INTER PARASITE	4	1.3	2.6	1.8	0.2	16	0	0	0	0	16	0	0	85	14	0	0	115
213 PROT ANMLS FROM TOX	7	1.9	3.9	2.0	3.0	26	0	0	0	0	26	0	60	61	22	4	17	190
214 PROTECT FROM POLLUT	41	15.1	10.0	6.4	8.8	98	61	7	0	0	166	13	112	401	20	15	4	731
SUBTOTAL	521	185.0	100.5	199.6	122.7	1474	530	127	223	0	2354	520	845	7616	221	603	225	12382
SERIES 300																		
301 GENET BREED FORST T	14	4.5	3.1	1.2	1.4	15	23	41	0	0	79	9	24	103	0	22	7	243
302 IMP FOREST ENG SYS	3	0.6	0.8	0.7	0.0	0	0	19	0	0	19	0	0	12	0	0	0	31
304 IMP BIO EFF FRT & V	186	56.3	31.5	74.4	43.5	519	82	0	0	0	601	2	81	2656	105	126	63	3634
305 MECH PROD FRT & VEG	36	11.2	5.3	14.7	7.3	98	75	0	0	0	172	0	15	407	5	41	0	640
306 PROD MGMT SYS F & V	6	1.0	0.1	0.2	0.3	1	0	0	0	0	1	0	1	23	0	2	0	26
307 IMP BIO EFF FLD CRP	103	36.2	23.6	49.2	28.8	356	144	0	42	0	542	35	89	1391	70	77	33	2237
308 MECH PROD FIELD CRO	13	3.2	2.9	2.2	1.4	20	25	0	0	0	45	0	1	81	1	9	0	137
309 PROD MGMT SYS FLD C	4	1.7	3.7	4.9	6.0	11	0	0	0	0	11	0	0	157	3	1	19	192
310 ANIMAL REPRODUCTION	44	16.5	17.7	26.0	15.9	246	84	0	0	0	330	0	297	761	75	120	25	1607
311 IMP BIO EFF ANML PR	148	55.2	47.1	84.0	68.4	814	163	0	51	0	1028	15	202	2917	630	239	94	5125
312 ENV STRESS IN ANML	28	9.4	6.0	11.3	6.7	110	55	0	0	0	165	0	39	332	48	11	4	598
313 PROD MGMT SYS ANML	25	8.8	2.2	10.0	16.0	42	0	0	0	0	42	0	0	455	84	287	100	968
314 BEES OTH POLLNTNG I	6	2.4	0.9	0.3	1.8	17	0	0	0	0	17	0	17	53	11	0	0	99
315 IMP STRUC FARM SUPP	19	6.4	2.4	7.5	2.8	23	0	0	0	0	23	8	30	179	21	33	12	307
316 FARM BUSINESS MGMT	17	8.3	6.4	4.1	11.1	129	25	0	0	0	155	6	53	197	5	1	0	416
317 MECH/STRUCTS ANML P	6	1.0	1.2	0.5	0.4	7	0	0	0	0	7	0	0	28	0	9	0	44
318 NON-COM BIO TECH/BI	172	70.6	77.1	73.3	42.1	405	27	0	39	0	472	38	1132	1766	145	19	206	3777
SUBTOTAL	830	293.2	231.8	364.4	253.9	2812	703	60	131	0	3706	112	1981	11518	1204	996	564	20081
SERIES 400																		
401 NEW IMP FOREST PROD	41	21.0	9.7	7.8	4.8	49	0	179	0	0	228	42	187	520	15	104	5	1101
402 PROD F & V IMP ACCE	35	8.3	3.5	10.5	7.0	39	15	0	0	0	54	0	0	374	5	10	4	447
403 NEW & IMP F&V PROD	56	17.0	9.5	17.3	10.3	106	35	0	0	0	141	3	103	580	9	144	0	980
404 MKT QUAL FRTS & VEG	57	21.9	19.2	21.3	12.7	311	225	0	0	0	536	21	13	626	14	77	27	1313
405 PROD FLD CROP IMP A	9	2.6	1.1	4.0	2.3	41	0	0	0	0	41	3	0	83	1	16	0	144
406 NEW IMP FOOD FLD CR	9	1.7	4.6	1.4	1.2	11	0	0	0	0	11	0	11	87	0	33	0	142
407 NEW IMP NON-FOOD FC	3	0.4	0.5	2.4	0.2	1	0	0	0	0	1	0	0	35	4	0	0	40
408 MKT QUAL FIELD CROP	4	1.1	0.6	1.8	0.8	28	0	0	0	0	28	0	11	35	0	9	0	83
409 PROD ANML PR IMP AC	16	6.5	5.5	16.8	7.8	83	0	0	14	0	98	4	118	272	29	10	10	540
410 IMP MEAT MILK EGG P	44	13.6	24.8	10.1	6.6	134	11	0	0	0	145	49	94	517	25	128	19	978
411 IMP NON-FOOD ANML P	2	0.2	0.1	0.9	0.1	4	0	0	0	0	4	0	0	17	0	0	0	20
412 MKT QUAL ANIMAL PRC	23	10.1	6.8	9.7	3.1	205	1	0	0	0	206	5	3	208	5	41	11	479
SUBTOTAL	299	104.2	85.7	103.9	57.0	1012	288	179	14	0	1492	126	540	3354	106	572	77	6268
SERIES 500																		
501 IMP GRADES & STANDS	8	1.6	2.5	3.0	2.1	12	18	0	0	0	30	1	0	76	4	0	3	113
502 MKTG TIMBER PRODUCT	4	1.0	0.7	0.0	0.3	3	0	11	0	0	14	0	0	22	0	0	0	37
503 MKTG EFF AGRI PRODS	35	8.7	6.3	1.6	6.3	141	69	0	0	0	210	3	37	188	0	32	1	470
506 SPLY DEMAND AND PRI	11	3.0	3.3	0.0	2.2	42	30	0	0	0	72	0	0	32	1	1	0	107
507 COMP REL IN AGRIC	15	2.6	3.0	0.7	2.1	45	33	0	0	0	78	0	0	34	0	0	0	113
508 DOMESTIC MKT DEVELP	3	0.6	1.3	0.8	1.9	6	11	0	0	0	17	0	0	11	0	0	78	107
509 PERFORMANCE MKTG SY	21	9.8	5.0	3.1	7.2	198	77	0	0	0	275	8	18	94	0	18	3	415
510 GROUP ACT MKT POWER	1	0.2	0.3	0.0	0.0	1	0	0	0	0	1	0	0	8	0	0	0	9
512 IMP GRADES FRST PRO	1	0.1	0.0	0.1	0.0	0	0	0	0	0	0	0	0	6	0	0	0	6
513 PRICE ANAL FRST PRC	4	1.2	0.7	0.1	0.3	0	0	15	0	0	15	0	0	43	0	0	0	57
SUBTOTAL	103	28.5	22.9	9.4	22.5	448	239	25	0	0	713	11	54	515	5	51	85	1434
SERIES 600																		
601 FGN MKT DEVELP	3	1.1	2.1	0.1	0.7	16	0	0	0	0	16	0	8	33	0	0	0	57
602 EVAL FGN FOOD AID P	1	0.2	0.0	0.0	0.2	0	0	0	0	0	0	0	0	7	0	0	0	7
603 TECH AID DEV CRTY	12	9.0	5.8	4.0	9.8	17	0	0	0	0	17	0	0	77	0	32	0	127
604 PRD DVLPMT/MKTG FRG	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	4	0	0	0	4
SUBTOTAL	17	10.3	7.9	4.1	10.7	34	0	0	0	0	34	0	8	120	0	32	0	195
SERIES 700																		
701 TOX RES IN FOOD	24	14.6	6.8	15.4	5.0	169	154	0	0	0	323	0	0	338	3	102	0	766
702 FOOD PROT FROM TOX	23	6.8	4.7	4.0	3.8	66	22	0	12	0	100	0	6	196	4	8	0	314
703 FOOD CONSUMP HABITS	15	4.2	3.8	1.3	2.1	65	23	0	0	0	88	0	0	51	1	9	9	158
704 HOME COMM FOOD SERV	10	2.0	1.8	0.9	0.9	16	3	0	0	0	18	0	1	39	1	0	0	60
705 SEL CARE CLOTH & TE	11	2.3	0.9	1.2	0.8	16	15	0	0	0	31	0	0	29	1	0	2	64
706 CONTR INSECTS AFF M	30	13.0	5.0	4.7	7.5	57	0	0	0	0	57	10	49	367	2	27	0	510
707 TRANS ANIML MAN DI	4	1.1	1.4	0.0	0.2	19	0	0	0	0	19	0	28	29	1	0	0	77
708 HUMAN NUTRITION	49	16.6	17.1	9.0	8.4	174	185	0	49	0	408	14	88	330	14	26	7	889
709 REDUCE HAZ HLTH & S	7	1.6	0.8	0.6	0.5	5	30	0	0	0	35	0	0	15	0	0	1	52
SUBTOTAL	173	62.1	42.3	37.1	29.2	586	431	0	61	0	1078	24	172	1396	28	172	20	2890

SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 800																		
801 RURAL HOUSING	13	3.9	4.4	2.2	3.7	47	0	0	1	0	48	11	5	67	0	85	8	224
802 INDIV & FAM DEC MAK	11	2.7	1.2	0.1	1.8	32	2	0	0	0	34	0	1	49	3	0	0	88
803 RURAL POVERTY	7	1.5	2.0	1.4	4.1	20	23	0	0	0	43	0	0	35	1	0	10	88
804 ECON POTENT RURL PE	21	8.1	14.5	3.4	12.2	58	22	0	49	0	129	4	143	104	13	3	117	513
805 COMMUNICAT RURAL PE	40	6.9	8.3	6.3	5.6	58	0	0	87	0	145	0	10	199	24	52	35	465
806 ADJUSTMENT TO CHANG	23	7.1	2.9	6.8	6.8	59	0	0	0	0	59	0	54	239	11	0	3	367
807 AGRIC ECONOMIC CHAN	6	1.2	2.0	0.0	0.9	11	0	0	5	0	17	0	2	26	0	0	0	45
808 GOV'T PROGRAMS	2	0.7	0.5	0.9	0.9	30	0	0	0	0	30	0	0	14	0	0	3	46
SUBTOTAL	123	32.1	35.7	21.0	36.0	316	47	0	142	0	505	15	215	733	51	141	176	1836
SERIES 900																		
901 ALLEV POLLUTION	124	50.4	40.1	46.8	42.4	454	107	9	36	0	605	48	415	1811	22	324	171	3397
902 OUTDOOR RECREATION	40	9.4	9.5	5.5	7.1	89	73	57	0	0	219	18	77	154	3	4	40	516
903 MULTI-USE-FOREST PD	16	4.8	7.7	0.9	1.2	15	0	93	0	0	108	9	0	78	1	31	2	229
904 WLDLFE AND FISH ECO	80	22.2	22.8	40.8	19.9	116	3	120	32	0	270	24	523	524	75	129	257	1804
905 TREES BEAUTIFICATIC	18	4.5	2.6	4.2	3.2	49	26	23	0	0	97	23	18	170	2	11	0	321
906 ORNAMENT & TURF DEV	148	42.5	30.5	45.7	33.1	399	70	0	0	0	469	52	87	1762	52	151	8	2579
907 RURAL INCOME IMP	22	7.3	5.5	3.6	6.8	103	52	0	13	0	167	16	2	83	1	0	2	271
908 RURAL INSTITUT IMP	68	26.7	37.0	15.9	25.0	294	232	0	10	0	536	7	173	548	13	7	135	1418
SUBTOTAL	516	167.8	155.7	163.3	138.6	1519	561	302	91	0	2472	197	1294	5130	170	657	615	10535
UNCLASSIFIED																		
990 UNCLASSIFIED	4	4.0	0.7	1.3	0.2	0	0	0	0	0	0	0	40	48	0	18	2	108
SUBTOTAL	4	4.0	0.7	1.3	0.2	0	0	0	0	0	0	0	40	48	0	18	2	108
SCIENCE IN SERV OF MAN	2851		753.3		726.1		3090		662		13962		5654		2155		1898	
GRAND TOTAL		953.7		967.8		9140		1070		0		1105		34269		3471		62514

SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-8-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	42	0.0	14.8	12.7	162.8	236	24	21	0	0	281	121	109	10825	1009	86	783	13214
0100 SOIL AND LAND	270	90.1	47.6	86.4	71.6	575	226	57	497	0	1354	72	97	2776	207	163	543	5214
0200 WATER	169	51.5	19.8	47.0	38.1	341	184	24	392	0	942	60	86	1477	139	160	40	2904
0300 WATERSHEDS RIVER BAS	31	7.0	5.4	11.7	5.1	65	88	12	0	0	165	31	11	213	2	23	2	448
0400 AIR AND CLIMATE	28	3.7	1.3	3.9	3.0	41	34	8	0	0	83	4	3	117	7	5	4	223
0500 RECREATION RESOURCES	37	15.9	11.0	4.2	9.7	35	0	38	48	0	121	1	201	289	14	8	61	695
0600 TIMBER FORST PRODUCT	282	129.8	79.6	109.1	79.1	295	46	1643	35	0	2019	288	197	3570	260	643	481	7458
0700 RANGE	43	13.3	9.2	9.4	10.5	110	0	17	0	0	127	23	41	552	93	101	13	950
0800 WILDLIFE AND FISH	181	68.0	64.0	50.8	51.2	285	109	183	109	0	687	34	524	1882	132	629	668	4557
0900 CITRUS SUB TROP FRUT	140	77.1	10.6	90.4	107.2	371	13	0	27	0	411	32	85	3057	128	109	8	3830
1000 FRUIT NUTS DECIDUOUS	281	104.5	35.8	107.0	97.4	974	24	0	92	0	1090	136	49	4455	222	137	21	6110
1100 POTATOES	33	7.9	3.1	5.8	5.4	42	0	0	0	0	42	0	0	320	14	3	0	381
1200 VEGETABLES	434	184.1	48.8	142.8	200.7	1443	111	0	349	0	1904	76	23	6565	314	153	107	9142
1300 ORNAMENTALS TURF	204	85.7	25.8	88.0	75.7	658	98	0	43	0	799	11	0	3130	67	206	99	4313
1400 CORN	210	49.0	18.6	55.7	44.5	438	108	0	69	0	615	65	38	1685	128	51	59	2642
1500 GRAIN SORGHUM	121	25.0	7.4	18.5	18.2	257	46	0	7	0	310	18	4	807	86	38	37	1300
1600 RICE	63	27.5	20.3	10.4	8.4	144	1	0	0	0	145	20	5	1057	477	67	24	1796
1700 WHEAT	89	20.4	5.7	16.1	14.2	195	17	0	2	0	214	28	9	767	59	22	9	1108
1800 OTHER SMALL GRAINS	93	22.7	7.3	17.4	16.8	168	17	0	408	0	593	8	16	541	51	15	11	1236
1900 PASTURE	104	31.3	8.1	31.5	48.1	201	55	1	5	0	262	45	27	1317	213	44	4	1913
2000 FORAGE CROPS	235	77.2	21.8	83.2	68.5	697	103	0	35	0	836	29	27	2926	428	76	71	4392
2100 COTTON	337	120.7	57.6	107.9	90.3	795	346	0	947	0	2088	163	300	3199	549	756	522	7577
2200 COTTONSEED	10	1.0	0.6	1.0	0.4	17	0	0	15	0	32	0	0	11	0	14	0	57
2300 SOYBEANS	285	81.7	44.6	52.7	53.1	596	117	0	271	0	984	57	150	2423	530	278	91	4513
2400 PEANUTS	139	40.5	16.3	65.4	36.6	341	35	0	137	0	514	218	93	1679	58	186	173	2921
2500 OTHER OILSEED CROPS	11	0.3	1.8	2.3	2.6	2	0	0	0	0	2	24	2	50	7	9	0	94
2600 TOBACCO	139	60.3	22.3	87.7	84.6	506	22	0	53	0	580	42	62	2579	119	156	153	3691
2700 SUGAR CROPS	60	36.4	10.8	15.9	61.2	489	13	0	0	0	502	4	7	843	19	85	0	1460
2800 MISC NEW CROPS	47	10.5	5.1	5.9	14.9	135	55	0	0	0	190	1	31	237	6	20	0	484
2900 POULTRY	260	98.9	37.0	143.6	112.6	1200	136	0	167	0	1502	44	87	4558	637	244	130	7202
3000 BEEF CATTLE	436	162.5	73.4	159.0	204.2	1763	735	0	171	0	2669	183	85	8065	2925	793	83	14804
3100 DAIRY CATTLE	292	99.9	47.9	85.2	198.3	1635	275	0	37	0	1947	48	76	4381	1880	111	206	8649
3200 SWINE	172	50.8	21.2	54.8	68.2	740	98	0	131	0	969	41	31	2512	716	105	84	4456
3300 SHEEP AND WOOL	92	19.6	9.6	26.2	17.7	268	30	0	36	0	335	26	16	902	67	34	13	1393
3400 OTHER ANIMALS	92	27.4	20.0	45.7	37.0	400	0	0	40	0	440	92	111	1125	33	115	101	2018
3500 BEES AND HONEY	4	2.6	1.4	3.6	0.9	13	0	0	0	0	13	27	0	51	1	10	0	101
3600 FARM SUPP & FACILITS	15	4.7	2.2	1.7	1.2	33	13	0	8	0	55	0	15	152	12	0	1	235
3700 CLOTHING & TEXTILES	19	4.7	4.5	2.0	4.9	61	43	0	67	0	170	8	0	73	1	0	2	253
3800 FOOD	93	34.8	20.2	39.3	24.0	529	124	0	296	0	948	79	247	709	6	45	42	2077
3900 HOUSING & EQUIP	42	13.1	3.5	6.9	3.5	60	70	26	62	0	219	7	0	263	13	0	0	503
4000 PEOPLE AS INDIVIDUAL	165	60.5	34.0	43.0	33.6	600	175	21	220	0	1997	32	353	969	63	63	123	3595
4100 FAMILY MEMBERS	71	20.5	14.9	7.9	7.7	226	84	0	495	0	804	1	15	224	4	2	3	1054
4200 FARM AS BUSINESS	52	19.3	4.1	2.7	10.5	332	4	0	0	0	336	29	4	267	21	2	0	659
4300 SOC POLIT ORGANIZ	105	32.8	21.5	11.9	16.6	632	162	0	292	0	1085	6	21	396	6	13	7	1535
4400 AGRIC ECONOMY U S	19	9.6	1.4	2.7	6.7	71	0	0	0	0	71	19	8	159	2	18	85	362
4600 FARM COOPERATIVES	18	5.6	0.9	1.4	1.6	70	4	0	66	0	140	0	0	33	0	0	0	173
4700 OTH MARKET PROCESS	11	3.1	1.2	1.3	2.7	57	17	0	0	0	73	0	0	50	0	0	0	123
4800 MARKETING SYSTEMS	28	6.1	4.5	0.4	5.8	106	88	1	0	0	195	0	0	84	2	2	0	283
6100 WEEDS	12	1.9	0.0	1.5	0.4	5	0	0	55	0	60	17	0	19	4	5	0	105
6200 SEED RESEARCH	6	1.0	0.2	2.5	0.3	59	0	0	0	0	59	0	0	51	2	0	0	111
6300 BIO CELL SYSTEMS	25	9.1	11.2	11.1	1.8	70	0	0	0	0	70	16	356	264	2	85	31	825
6400 EXP DESIGN/STAT METH	14	5.9	3.1	1.5	1.8	17	27	0	0	0	44	12	45	148	1	2	41	294
6500 INVERTEBRATES	56	28.5	14.3	33.2	10.6	217	8	0	126	0	351	263	213	670	10	154	13	1674
6600 MICROORGANISMS,VIRLS	34	19.1	7.4	29.9	9.8	64	21	0	15	0	100	7	356	557	3	34	55	1112
6700 PLANTS	116	53.4	22.4	66.0	37.7	509	130	0	39	0	678	153	223	1981	265	146	126	3572
6800 ANIMALS(VERTEBRATES)	41	13.7	6.3	30.9	8.4	91	29	0	16	0	136	4	484	386	6	6	37	1059
6900 RESEARCH ON RSCH MGM	4	0.1	0.0	0.0	0.0	0	12	0	0	0	12	0	0	5	0	0	0	17
7000 RSCH EQUIP & TECHNCL	9	2.4	1.5	1.2	2.4	9	0	7	0	0	16	0	66	63	7	23	7	182
9900 UNCLASSIFIED	2	1.1	2.0	1.0	0.1	0	0	0	0	0	0	0	16	229	0	0	2	247
TOTAL	6423	2255.7	1016.9	2158.7	2310.9	20291	4178	2042	6879	0	33390	2728	5024	88696	12027	6252	5179	153297

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	42	0.0	14.8	12.7	162.8	236	24	21	0	0	281	121	109	10825	1009	86	783	13214
SUBTOTAL	42	0.0	14.8	12.7	162.8	236	24	21	0	0	281	121	109	10825	1009	86	783	13214
SERIES 100																		
101 APPRAIS OF SOIL RES	49	26.3	20.2	23.4	17.2	192	3	12	23	0	230	28	13	832	27	65	246	1441
102 SOIL PLNT WTR NUTRI	134	39.8	13.3	40.2	39.3	202	57	36	94	0	389	13	58	1365	134	55	207	2221
103 MGMT OF SALINE SOIL	9	1.6	0.9	1.8	1.9	7	0	7	0	0	14	0	0	50	3	1	1	68
104 ALTERN USE OF LAND	27	3.7	3.1	3.7	2.5	46	5	10	0	0	61	0	0	123	15	10	38	246
105 CONSERV USE OF WATE	57	12.0	5.4	8.8	11.9	71	10	13	2	0	97	15	7	412	21	23	4	579
106 DRAIN AND IRRIGATIC	20	3.8	2.2	3.4	2.7	48	0	0	10	0	58	0	3	153	24	1	3	242
107 WATERSHED PROT & MG	27	6.6	3.7	6.3	4.9	35	55	21	0	0	112	37	11	232	5	8	81	486
108 ECON LEG PROB OF WA	9	1.3	1.2	1.0	1.2	14	4	0	0	0	18	0	0	46	0	0	0	64
109 WEATHER ADAPT & MOD	15	2.1	0.6	2.7	2.4	25	5	8	0	0	39	3	3	86	4	1	4	139
110 APPRAIS FORST & RAN	31	8.2	2.9	6.1	1.6	22	5	43	0	0	69	10	4	187	10	35	13	328
111 BIOL CULT MGMT FORS	94	34.5	24.3	28.1	32.4	93	0	496	0	0	589	34	16	989	124	137	69	1958
112 IMPROV RANGE RESCR	35	11.2	8.2	6.7	10.4	86	0	17	0	0	102	6	41	511	92	61	11	824
113 REMOTE SENSING	6	1.5	1.3	0.8	2.5	12	0	4	0	0	16	0	66	20	7	23	11	143
114 RSCH ON MGMT OF RSC	4	0.1	0.0	0.0	0.0	0	12	0	0	0	12	0	0	5	0	0	0	17
SUBTOTAL	517	152.8	87.1	130.9	130.9	852	156	667	130	0	1805	147	222	5011	466	420	686	8757
SERIES 200																		
201 CNTRL FORST INSECTS	25	11.6	8.6	7.8	4.8	37	0	112	0	0	150	75	100	205	42	25	27	623
202 CONTROL FOREST DIS	28	12.5	8.7	14.7	4.0	20	0	196	12	0	228	24	0	262	9	54	9	586
203 FOREST FIRE PROTECT	5	0.9	1.5	0.0	1.3	0	0	0	0	0	0	96	2	9	1	0	0	108
204 CNTR PESTS FRT & VE	94	38.8	7.1	50.3	36.7	280	8	0	134	0	422	80	74	1401	59	69	5	2110
205 CNTR DISE FRT & VEG	201	64.4	13.6	67.4	72.5	346	13	0	72	0	431	49	12	2745	106	81	18	3443
206 CNTR WEEDS FRT & VE	44	18.3	4.1	16.2	19.5	203	0	0	15	0	218	0	1	500	18	31	7	775
207 CNTR PESTS FLD CROP	206	79.1	44.6	66.0	42.4	736	218	0	496	0	1449	295	498	2095	181	370	221	5110
208 CNTR DIS FIELD CROP	259	85.5	37.8	96.4	71.0	789	99	0	323	0	1211	84	23	2872	293	227	159	4869
209 CNTR WEEDS FLD CROP	100	39.3	24.5	38.3	33.7	262	19	0	38	0	319	55	27	1280	306	355	106	2448
210 CONTR PESTS ANIMALS	24	14.1	7.7	9.7	3.2	110	0	0	0	0	110	64	78	304	13	59	2	629
211 CONTR DIS ANIMALS	113	60.3	21.0	99.1	54.2	619	23	0	49	0	691	131	359	2452	266	150	92	4140
212 CNTR INTER PARASITE	34	15.7	5.3	15.1	20.1	146	0	0	0	0	146	10	9	741	15	56	14	992
213 PROT ANMLS FROM TOX	21	8.3	2.3	14.4	6.1	64	8	0	0	0	72	33	2	386	13	3	9	518
214 PROTECT FROM POLLUT	40	11.7	11.3	6.6	10.9	40	21	28	127	0	216	45	150	242	25	265	7	950
SUBTOTAL	1194	460.6	198.1	501.9	380.3	3652	408	336	1266	0	5663	1042	1334	15492	1349	1743	677	27301
SERIES 300																		
301 GENET BREED FORST T	41	17.9	15.7	21.2	14.9	16	32	254	0	0	303	16	0	607	47	249	30	1252
302 IMP FOREST ENG SYS	6	0.8	1.2	0.0	0.0	0	0	16	0	0	16	0	0	15	0	0	0	31
303 ECON TIMBER PRODUCT	16	9.7	0.9	1.1	3.5	2	0	80	0	0	82	22	16	299	1	0	125	546
304 IMP BIO EFF FRT & V	352	141.7	39.6	127.1	190.6	793	49	0	140	0	983	126	48	6031	374	87	99	7748
305 MECH PROD FRT & VEG	82	24.0	7.0	22.5	17.5	187	0	0	0	0	187	3	0	1144	40	88	3	1465
306 PROD MGMT SYS F & V	22	7.2	0.6	5.6	7.3	47	0	0	7	0	54	3	0	301	17	5	3	382
307 IMP BIO EFF FLD CRP	639	288.8	106.3	290.3	344.8	2019	424	0	632	0	3075	208	145	11150	1834	644	434	17490
308 MECH PROD FIELD CRO	65	20.0	6.3	20.6	20.4	148	56	0	57	0	261	13	0	724	77	125	80	1281
309 PROD MGMT SYS FLD C	54	20.4	6.0	13.6	13.6	161	21	1	2	0	185	21	0	678	189	18	94	1185
310 ANIMAL REPRODUCTION	165	58.6	30.5	66.4	91.7	771	98	0	48	0	917	44	2	3359	1165	53	100	5640
311 IMP BIO EFF ANML PR	454	169.0	77.6	221.9	324.1	2227	485	0	189	0	2901	100	164	9947	3002	793	314	17221
312 ENV STRESS IN ANML	52	16.4	5.2	12.6	17.5	198	3	0	138	0	339	0	3	704	175	22	7	1250
313 PROD MGMT SYS ANML	104	30.2	13.1	19.3	42.9	219	96	0	3	0	318	15	0	1557	1105	15	40	3049
314 BEES OTH POLLNTNG I	4	2.6	1.4	3.6	0.9	13	0	0	0	0	13	27	0	51	1	10	0	101
315 IMP STRUC FARM SUPP	20	4.7	2.4	2.0	0.8	27	13	0	0	0	39	0	15	187	18	0	0	261
316 FARM BUSINESS MGMT	49	16.9	3.5	2.3	8.8	292	4	0	0	0	296	20	4	228	20	1	0	570
317 MECH/STRUCTS ANML P	19	3.8	0.7	3.6	5.0	25	13	0	8	0	47	0	0	175	44	3	2	271
318 NON-COM BIO TECH/BI	194	97.0	50.5	116.3	48.9	714	76	0	208	0	998	311	1387	2768	40	279	258	6040
SUBTOTAL	2338	936.4	368.7	949.9	1153.0	7859	1370	351	1433	0	11013	930	1784	39926	8149	2391	1589	65782
SERIES 400																		
401 NEW IMP FOREST PROD	44	23.4	10.1	30.5	10.5	43	5	345	23	0	417	9	29	749	7	94	94	1400
402 PROD F & V IMP ACCE	70	15.1	7.7	14.9	13.6	171	0	0	88	0	259	9	0	688	37	13	1	1007
403 NEW & IMP F&V PROD	73	31.4	9.5	25.0	24.5	450	0	0	7	0	457	1	30	848	15	29	19	1400
404 MKT QUAL FRTS & VEG	44	15.7	5.4	11.0	10.5	262	15	0	0	0	277	2	2	387	6	5	1	680
405 PROD FLD CROP IMP A	67	21.8	6.1	16.3	10.2	124	2	0	175	0	302	4	9	673	55	52	22	1117
406 NEW IMP FOOD FLD CR	31	7.3	4.4	16.9	4.9	115	2	0	33	0	150	32	0	347	4	11	5	549
407 NEW IMP NON-FOOD FC	25	7.7	3.2	4.3	7.6	103	8	0	47	0	159	0	2	252	2	12	0	427
408 MKT QUAL FIELD CROP	20	6.9	0.9	2.7	1.8	118	0	0	0	0	118	11	0	187	7	8	0	331
409 PROD ANML PR IMP AC	52	11.9	6.9	12.3	12.9	221	128	0	0	0	349	3	11	436	90	68	7	964
410 IMP MEAT MILK EGG P	83	32.2	15.0	33.5	22.8	740	96	0	70	0	907	8	56	741	149	91	110	2062
411 IMP NON-FOOD ANML P	1	0.5	0.0	0.0	0.4	10	1	0	0	0	10	0	0	2	1	0	0	14
412 MKT QUAL ANIMAL PRC	33	9.4	7.0	6.1	14.5	198	40	0	1	0	239	1	1	226	30	29	3	530
SUBTOTAL	543	183.2	76.2	173.5	134.1	2556	299	345	446	0	3645	81	140	5536	404	411	262	10479
SERIES 500																		
501 IMP GRADES & STANDS	28	9.9	3.8	6.7	7.2	197	9	0	0	0	206	0	0	200	20	13	6	446
502 MKTG TIMBER PRODUCT	7	1.9	1.0	0.1	1.2	13	0	9	0	0	22	0	0	38	0	0	0	60
503 MKTG EFF AGRI PRODS	78	30.4	8.9	14.7	13.0	426	206	0	29	0	661	13	5	422	13	53	31	1197
506 SPLY DEMAND AND PRI	47	17.1	6.7	8.0	16.0	254	106	0	10	0	370	7	0	259	2	22	0	660
507 COMP REL IN AGRIC	23	3.0	2.5	0.4	5.3	59	21	0	0	0	79	3	0	63	1	1	0	146
508 DOMESTIC MKT DEVELP	14	2.6	0.2	0.7	5.8	70	5	0	0	0	75	0	1	47	1	0	0	124
509 PERFORMANCE MKTG SY	49	12.5	5.5	2.4	10.4	205	191	1	0	0	397	7	0	149	3	2	0	559
510 GROUP ACT MKT POWER	14	4.7	2.0	1.4	2.6	57	10	0	66	0	133	0	0	30	0	0	0	163
511 IMP AGRIC STATISTIC	3	0.6	0.0	0.1	0.0	0	0	0	0	0	0	7	0	17	0	0	0	24
512 IMP GRADES FRST PRO	1	0.6	0.0	0.0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0
513 PRICE ANAL FRST PRC	4	1.3	0.6	1.1	1.0	12	0	8	0	0	20	2	13	22	0	0	44	101
SUBTOTAL	268	84.5	31.1	35.3	63.5	1293	547	18	105	0	1963	38	20	1248	40	90	81	3480
SERIES 600																		
601 FGN MKT DEVELP	8	2.4	0.5	0.0	0.9	73	0	0	0	0	73	0	0	39	0	1	0	114
603 TECH AID DEV CRTY	1	0.1	0.0	0.0	0.0	1	0	0	0	0	1	0	0	1	0	0	0	2
604 PRD DVLPMT/MKTG FRG	2	1.0	0.5	1.0	0.0	22	0	0	0	0	22	0	3	12	0	0	0	37
SUBTOTAL	11	3.5	1.1	1.0	1.0	97	0	0	0	0	97	0	3	51	0	1	0	153

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PRCJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	34	17.2	4.1	18.0	10.7	105	102	0	34	0	241	29	48	460	12	17	1	808
702 FOOD PROT FROM TOX	36	11.2	8.1	12.3	13.0	125	0	0	44	0	169	30	106	278	44	21	11	659
703 FOOD CONSUMP HABITS	37	9.2	3.8	9.7	2.6	95	43	0	265	0	402	13	25	104	1	3	2	550
704 HOME COMM FOOD SERV	11	4.8	2.4	3.4	2.4	60	8	0	34	0	102	66	21	53	0	0	0	242
705 SEL CARE CLOTH & TE	17	4.3	4.0	2.0	4.4	54	43	0	67	0	163	8	0	63	0	0	2	237
706 CONTR INSECTS AFF M	27	10.2	5.8	9.7	4.7	88	0	3	17	0	107	46	52	303	10	66	109	694
707 TRANS ANIML MAN DI	3	0.5	0.0	0.0	0.2	0	0	0	0	0	0	3	26	4	0	0	0	33
708 HUMAN NUTRITION	81	29.6	17.8	35.3	15.1	270	57	0	609	0	935	2	159	466	21	45	18	1646
709 REDUCE HAZ HLTH & S	15	7.2	7.1	9.6	3.0	62	16	24	136	0	238	1	23	166	4	27	1	459
SUBTOTAL	261	94.2	53.1	99.9	56.1	858	268	26	1206	0	2358	199	458	1898	92	179	143	5328
SERIES 800																		
801 RURAL HOUSING	19	6.4	2.7	5.5	3.0	51	63	0	55	0	169	0	0	87	1	2	0	258
802 INDIV & FAM DEC MAK	31	8.6	3.0	3.2	3.3	69	36	0	272	0	378	8	0	71	1	0	0	459
803 RURAL POVERTY	24	8.0	4.7	6.5	6.1	112	14	0	182	0	308	0	0	120	1	0	3	433
804 ECON POTENT RURL PE	41	10.1	9.1	3.3	6.8	133	57	0	208	0	399	1	0	134	1	35	5	575
805 COMMUNICAT RURAL PE	18	8.0	2.2	2.7	1.9	35	0	0	70	0	105	0	6	241	1	4	0	358
806 ADJUSTMENT TO CHANG	42	11.0	11.8	7.3	6.9	192	101	0	153	0	447	3	67	145	4	2	1	668
807 AGRIC ECONOMIC CHAN	22	11.4	1.2	3.3	8.3	86	0	0	0	0	86	27	8	182	2	19	85	408
808 GOV'T PROGRAMS	11	3.3	1.2	0.8	1.8	59	2	0	0	0	60	2	0	52	1	0	0	115
SUBTOTAL	208	66.7	36.0	32.7	38.1	737	274	0	940	0	1951	41	80	1033	12	63	95	3274
SERIES 900																		
901 ALLEV POLLUTION	168	73.0	32.3	68.0	41.4	543	482	7	819	0	1851	77	147	1838	236	194	79	4423
902 OUTDOOR RECREATION	34	15.8	10.4	4.0	9.6	34	0	35	48	0	117	1	201	280	13	8	56	676
903 MULTI-USE-FOREST RC	14	2.5	2.5	1.3	1.0	9	3	51	0	0	63	1	13	97	13	0	5	191
904 WLDLFE AND FISH ECO	160	58.1	55.7	44.3	46.7	210	90	183	51	0	533	34	474	1648	129	447	613	3878
905 TREES BEAUTIFICATIC	14	3.8	0.4	1.6	0.9	32	3	0	24	0	58	0	0	85	9	0	0	152
906 ORNAMENT & TURF DEV	200	84.9	25.7	87.6	75.2	653	95	0	19	0	767	11	0	3107	67	206	99	4259
907 RURAL INCOME IMP	63	19.3	10.5	8.2	8.2	300	97	0	283	0	680	2	1	191	38	8	5	927
908 RURAL INSTITUT IMP	60	15.6	11.2	5.0	8.1	371	63	0	110	0	544	4	19	200	3	4	2	776
SUBTOTAL	713	272.8	148.8	219.9	191.1	2150	833	276	1354	0	4614	130	856	7447	506	869	860	15282
UNCLASSIFIED																		
990 UNCLASSIFIED	2	1.1	2.0	1.0	0.1	0	0	0	0	0	0	0	16	229	0	0	2	247
SUBTOTAL	2	1.1	2.0	1.0	0.1	0	0	0	0	0	0	0	16	229	0	0	2	247
SCIENCE IN SERV OF MAN	6097		1016.9		2310.9		4178		6879		33390		5024		12027		5179	
GRAND TOTAL		2255.7		2156.7		20291		2042		0		2728		88697		6252		153297

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	31	0.0	2.4	0.8	5.0	790	288	26	0	0	1103	0	135	2745	32	56	290	4361
0100 SOIL AND LAND	298	87.4	113.3	68.0	39.1	618	204	55	0	0	878	69	672	3752	444	445	145	6405
0200 WATER	197	55.5	61.0	28.7	28.5	371	191	3	0	0	564	75	299	1935	249	233	49	3405
0300 WATERSHEDS RIVER BAS	25	7.4	11.9	2.1	6.2	92	4	25	0	0	121	19	98	222	39	76	0	577
0400 AIR AND CLIMATE	54	15.3	16.4	5.7	9.4	141	95	17	0	0	252	8	189	465	44	31	11	1002
0500 RECREATION RESOURCES	35	9.9	11.4	4.4	5.4	53	5	89	0	0	147	19	37	277	3	0	63	549
0600 TIMBER FORST PRODUCT	221	77.4	74.2	43.4	29.7	235	481	024	0	0	1307	54	168	2778	265	112	206	4889
0700 RANGE	38	9.4	8.7	3.4	4.0	62	6	14	0	0	81	4	24	259	94	15	13	491
0800 WILDLIFE AND FISH	83	21.9	53.0	10.6	9.0	170	7	8	0	0	186	32	447	809	9	262	39	1784
0900 CITRUS SUB TROP FRUT	1	0.2	0.5	0.0	0.2	4	0	0	0	0	4	0	0	12	1	0	0	17
1000 FRUIT NUTS DECIDUOUS	135	51.5	35.1	48.4	55.9	463	29	0	77	0	568	58	17	2057	80	235	59	3074
1100 POTATOES	75	20.0	16.1	20.4	8.6	216	133	0	3	0	353	18	14	677	28	56	16	1161
1200 VEGETABLES	208	61.4	55.6	62.0	32.1	686	22	0	7	0	714	22	65	2430	60	207	108	3607
1300 ORNAMENTALS TURF	118	38.1	16.7	33.8	20.7	278	7	0	12	0	297	7	6	1554	48	153	76	2142
1400 CORN	346	104.8	121.6	96.4	52.3	945	215	0	355	0	1515	294	489	3753	574	531	104	7260
1500 GRAIN SORGHUM	121	25.2	22.4	27.6	14.8	130	30	0	0	0	160	30	66	760	280	50	80	1426
1600 RICE	10	5.1	2.9	1.8	2.4	3	0	0	0	0	3	27	1	226	2	3	0	263
1700 WHEAT	228	69.3	68.0	79.2	35.8	525	170	0	0	0	695	141	105	2016	369	214	107	3647
1800 OTHER SMALL GRAINS	108	30.1	24.4	34.4	15.7	368	8	0	4	0	380	55	8	959	124	332	112	1970
1900 PASTURE	43	9.0	11.8	12.5	10.6	97	44	0	0	0	141	30	3	415	132	7	1	730
2000 FORAGE CROPS	200	51.1	55.8	46.2	40.6	427	252	0	0	0	679	108	126	2039	433	101	26	3513
2100 COTTON	9	4.3	4.4	3.4	7.7	16	35	0	21	0	72	5	4	134	59	91	0	365
2200 COTTONSEED	1	0.2	0.7	0.1	0.0	0	0	0	0	0	0	0	0	1	0	0	0	2
2300 SOYBEANS	197	57.0	57.1	57.4	23.7	479	59	0	262	0	800	76	89	2013	257	344	52	3632
2400 PEANUTS	2	0.2	0.7	0.2	0.1	0	0	0	0	0	0	0	0	3	1	0	0	4
2500 OTHER OILSEED CROPS	24	4.7	4.5	3.6	1.4	34	3	0	0	0	37	20	0	149	9	17	1	235
2600 TOBACCO	7	2.5	1.3	0.9	1.8	9	0	0	2	0	11	7	4	85	1	5	0	113
2700 SUGAR CROPS	27	6.0	4.8	6.0	2.7	31	0	0	0	0	31	18	1	197	30	45	0	322
2800 MISC NEW CROPS	16	3.2	2.7	1.5	1.0	30	21	0	0	0	51	3	81	107	9	2	19	271
2900 POULTRY	187	56.5	54.4	78.7	48.1	769	382	0	0	0	1151	57	196	2268	482	119	53	4326
3000 BEEF CATTLE	308	84.7	112.6	198.1	119.6	979	369	0	47	0	1395	514	258	5179	4542	454	101	12442
3100 DAIRY CATTLE	329	105.5	134.4	112.6	110.1	1531	391	0	42	0	1964	133	659	5253	1372	399	117	9897
3200 SWINE	261	84.4	86.7	122.4	83.1	1130	253	0	186	0	1569	265	348	3709	2109	310	11	8322
3300 SHEEP AND WOOL	123	22.6	30.9	32.7	24.4	278	86	0	24	0	388	41	150	1271	419	54	1	2325
3400 OTHER ANIMALS	99	20.5	29.0	16.1	11.6	188	1	0	62	0	251	32	273	785	64	113	67	1585
3500 BEES AND HONEY	8	3.5	2.5	0.0	2.5	4	0	0	0	0	4	6	0	141	2	1	0	154
3600 FARM SUPP & FACILITS	39	10.4	7.1	7.7	6.8	85	9	0	0	0	93	15	1	259	138	79	0	586
3700 CLOTHING & TEXTILES	17	5.3	4.5	0.9	1.5	82	0	0	0	0	82	0	0	125	3	3	3	215
3800 FOOD	135	42.6	64.7	29.3	23.9	598	58	0	119	0	775	58	401	1171	45	292	93	2834
3900 HOUSING & EQUIP	36	6.7	10.8	3.1	1.1	76	4	1	0	0	81	0	12	244	16	5	46	404
4000 PEOPLE AS INDIVIDUAL	168	51.5	76.4	14.4	24.9	301	163	0	308	0	772	56	1461	1543	27	85	52	3995
4100 FAMILY MEMBERS	49	12.6	22.0	1.3	4.9	101	13	0	29	0	144	0	63	443	5	8	0	664
4200 FARM AS BUSINESS	61	17.9	17.4	6.5	17.2	182	0	0	15	0	197	34	1	574	28	9	1	844
4300 SOC POLIT ORGANIZ	124	42.3	54.3	11.4	21.7	720	124	0	59	0	904	23	236	1036	26	33	15	2272
4400 AGRIC ECONOMY U S	31	5.3	14.3	3.4	4.4	99	15	0	0	0	113	16	165	245	3	2	0	544
4500 AGRIC ECONOMY FORGN	7	12.3	13.3	4.2	6.6	7	3	0	0	0	10	4	24	40	10	2	0	90
4600 FARM COOPERATIVES	21	5.0	6.3	1.3	2.7	120	36	0	0	0	156	4	0	106	10	0	0	275
4700 OTH MARKET PROCESS	17	3.0	4.4	2.0	2.2	51	6	0	0	0	57	2	0	80	17	4	0	159
4800 MARKETING SYSTEMS	35	9.8	10.7	5.4	7.8	152	82	0	0	0	234	43	0	233	5	0	5	520
6100 WEEDS	2	0.8	1.1	0.1	0.1	10	0	0	0	0	10	0	18	15	0	0	0	43
6300 BIO CELL SYSTEMS	55	18.8	40.2	13.6	8.8	88	0	0	0	0	88	2	1105	680	3	59	62	1998
6400 EXP DESIGN/STAT METH	23	8.0	6.6	7.8	4.6	58	0	0	0	0	58	153	136	314	30	0	6	697
6500 INVERTEBRATES	35	13.4	17.1	6.8	4.1	114	0	0	22	0	136	18	235	416	16	20	19	861
6600 MICROORGANISMS,VIRUS	58	15.3	21.2	6.5	7.1	97	0	0	0	0	97	5	651	668	3	32	19	1475
6700 PLANTS	135	54.8	60.0	46.2	43.3	407	11	0	8	0	426	54	576	2428	590	117	79	4270
6800 ANIMALS(VERTEBRATES)	72	27.6	39.0	25.2	29.7	146	0	0	0	0	146	12	609	1409	478	77	74	2805
6900 RESEARCH ON RSCH MGM	4	0.6	1.8	0.3	0.0	11	0	0	2	0	13	8	0	25	0	0	0	45
7000 RSCH EQUIP & TECHNCL	29	8.4	12.9	9.6	7.6	44	0	17	0	0	61	24	377	271	3	2	13	751
9900 UNCLASSIFIED	1	0.1	0.3	0.0	0.0	0	0	0	0	0	0	0	2	3	0	0	0	5
TOTAL	5327	1578.2	1816.0	1470.5	1094.8	15702	3879	1278	1667	0	22525	2778	11108	63767	14123	5903	2413	122619

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PRCJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	31	0.0	2.4	0.8	5.0	790	288	26	0	0	1103	0	135	2745	32	56	290	4361
SUBTOTAL	31	0.0	2.4	0.8	5.0	790	288	26	0	0	1103	0	135	2745	32	56	290	4361
SERIES 100																		
101 APPRAIS OF SOIL RES	63	24.7	21.2	8.1	4.6	127	36	16	0	0	180	7	182	1033	84	65	4	1554
102 SOIL PLNT WTR NUTRI	125	32.8	53.2	35.7	17.9	239	19	34	0	0	292	16	132	1748	286	103	68	2644
103 MGMT OF SALINE SOIL	5	0.6	0.7	0.2	0.9	1	0	0	0	0	1	0	0	29	16	0	3	48
104 ALTERN USE OF LAND	42	8.1	14.0	3.3	3.9	65	39	5	0	0	109	3	135	228	14	31	1	522
105 CONSERV USE OF WATE	53	15.4	9.4	10.0	9.1	81	3	0	0	0	84	7	69	569	149	17	3	898
106 DRAIN AND IRRIGATIC	27	6.6	5.2	4.3	6.9	62	0	0	0	0	62	0	8	270	48	3	3	394
107 WATERSHED PROT & MG	29	11.8	19.0	4.9	8.9	114	4	25	0	0	143	15	223	378	46	92	52	948
108 ECON LEG PROB OF WA	11	2.7	3.8	1.5	2.4	14	0	0	0	0	14	0	16	117	1	0	4	152
109 WEATHER ADAPT & MOD	39	12.4	13.7	4.8	8.9	120	66	17	0	0	203	9	201	373	44	31	10	871
110 APPRAIS FCRST & RAN	15	2.7	2.8	0.6	1.0	1	1	21	0	0	24	1	7	135	0	6	9	181
111 BIOL CULT MGMT FORS	74	25.1	22.2	17.5	7.0	25	14	366	0	0	405	3	35	975	92	23	80	1613
112 IMPROV RANGE RESCR	24	7.0	5.6	2.2	2.8	35	4	14	0	0	53	4	15	195	90	9	12	377
113 REMOTE SENSING	15	3.6	3.9	6.2	2.3	20	0	17	0	0	37	1	274	86	3	2	6	408
114 RSCH ON MGMT OF RSC	4	0.6	1.8	0.3	0.0	11	0	0	2	0	13	8	0	25	0	0	0	45
SUBTOTAL	526	154.3	176.5	99.5	76.6	915	187	515	2	0	1618	73	1297	6160	872	381	254	10655
SERIES 200																		
201 CNTRL FORST INSECTS	33	6.6	10.6	4.6	4.5	42	7	72	0	0	121	8	26	371	8	39	41	614
202 CONTROL FOREST DIS	28	6.6	5.6	6.3	1.9	50	0	83	0	0	133	7	0	256	12	20	17	445
203 FOREST FIRE PROTECT	1	0.1	0.2	0.0	0.0	0	0	0	0	0	0	1	0	4	0	0	0	4
204 CNTR PESTS FRT & VE	43	11.5	10.5	11.4	11.1	117	0	0	0	0	117	22	0	515	7	65	73	799
205 CNTR DISE FRT & VEG	104	32.1	32.7	28.5	16.6	306	25	0	87	0	418	44	50	1081	14	122	25	1754
206 CNTR WEEDS FRT & VE	14	3.7	2.9	3.8	2.2	39	0	0	0	0	39	0	0	112	9	14	0	173
207 CNTR PESTS FLD CROP	117	48.1	48.3	37.3	31.3	407	85	0	118	0	609	299	186	1414	88	214	19	2829
208 CNTR DIS FIELD CROP	168	62.5	55.3	49.2	21.2	528	33	0	339	0	900	97	137	2146	66	151	14	3511
209 CNTR WEEDS FLD CROP	61	16.6	18.4	24.5	9.1	185	22	0	0	0	207	23	5	674	194	174	24	1301
210 CONTR PESTS ANIMALS	21	5.9	7.0	2.1	3.9	46	0	0	0	0	46	20	45	179	69	17	8	385
211 CONTR DIS ANIMALS	155	56.0	41.8	85.2	37.0	468	264	0	29	0	762	211	437	2591	257	117	103	4478
212 CNTR INTER PARASITE	24	7.4	9.3	7.1	4.9	50	10	0	22	0	83	0	57	282	27	40	2	490
213 PROT ANMLS FROM TOX	18	5.8	4.0	5.0	4.1	59	0	0	0	0	59	0	71	182	21	37	22	392
214 PROTECT FROM POLLUT	38	7.0	9.1	4.9	2.0	93	7	16	0	0	116	4	54	246	3	89	4	516
SUBTOTAL	825	267.9	255.5	269.8	149.7	2392	452	171	595	0	3610	735	1068	10052	775	1099	353	17692
SERIES 300																		
301 GENET BREED FORST T	37	8.5	13.3	6.8	6.1	21	7	215	0	0	244	6	0	279	131	0	34	693
302 IMP FOREST ENG SYS	4	0.9	0.0	0.1	0.1	8	0	19	0	0	26	0	0	12	0	0	0	38
303 ECON TIMBER PRODUCT	7	2.2	1.7	0.3	2.3	0	0	30	0	0	31	5	0	85	6	2	10	140
304 IMP BIO EFF FRT & V	173	60.0	42.0	65.6	53.8	518	57	0	0	0	574	16	52	2738	252	178	52	3862
305 MECH PROD FRT & VEG	16	4.8	2.5	4.9	2.6	67	3	0	0	0	70	0	0	191	3	47	7	318
306 PROD MGMT SYS F & V	10	2.1	0.1	3.3	0.7	21	0	0	0	0	21	0	0	81	4	0	1	107
307 IMP BIO EFF FLD CRP	411	177.3	169.4	208.8	134.6	1265	280	0	173	0	1718	283	271	7435	2035	1039	352	13132
308 MECH PROD FIELD CRO	28	7.2	6.3	4.2	4.4	51	55	0	0	0	105	13	0	229	27	18	0	393
309 PROD MGMT SYS FLD C	30	7.2	5.3	4.0	6.5	51	31	0	15	0	97	43	4	249	112	19	0	524
310 ANIMAL REPRODUCTION	130	41.3	58.8	88.4	54.2	546	193	0	14	0	754	127	376	2290	1221	205	10	4981
311 IMP BIO EFF ANML PR	378	142.7	184.7	292.6	200.2	1891	635	0	205	0	2731	550	704	9226	6153	515	65	19944
312 ENV STRESS IN ANML	61	22.0	17.7	15.9	19.8	202	26	0	0	0	228	20	64	934	214	28	8	1496
313 PROD MGMT SYS ANML	84	17.5	17.9	16.3	25.9	148	79	0	4	0	231	10	2	960	658	83	31	1976
314 BEES OTH POLLNTNG I	8	3.5	2.5	0.0	2.5	4	0	0	0	0	4	6	0	141	2	1	0	154
315 IMP STRUC FARM SUPP	41	10.5	7.8	9.3	6.5	71	0	0	0	0	71	11	1	313	141	76	1	613
316 FARM BUSINESS MGMT	53	15.9	16.3	6.3	16.4	175	0	0	15	0	190	34	1	501	28	2	1	757
317 MECH/STRUCTS ANML P	14	2.6	2.5	2.1	2.9	39	11	0	0	0	50	2	0	105	19	63	2	239
318 NON-COM BIO TECH/BI	241	93.3	134.0	47.9	44.5	602	0	0	22	0	624	39	3097	3408	88	204	162	7622
SUBTOTAL	1726	619.3	682.9	776.6	584.0	5680	1376	264	449	0	7770	1166	4572	29175	11093	2479	734	56989
SERIES 400																		
401 NEW IMP FOREST PROD	28	12.1	7.8	4.3	3.2	46	0	121	0	0	168	7	0	340	8	13	0	537
402 PROD F & V IMP ACCE	36	9.1	8.4	10.8	5.6	91	10	0	0	0	101	11	0	325	3	24	19	483
403 NEW & IMP F&V PROD	32	8.1	8.1	6.1	1.9	111	50	0	0	0	161	0	4	205	4	51	1	426
404 MKT QUAL FRTS & VEG	21	5.5	2.0	5.8	3.5	112	36	0	0	0	148	0	1	129	3	12	1	294
405 PROD FLD CROP IMP A	51	16.9	14.6	17.1	3.9	220	29	0	0	0	248	27	35	463	71	93	30	968
406 NEW IMP FOOD FLD CR	48	15.6	30.1	17.3	4.0	136	34	0	0	0	169	10	173	472	39	62	38	963
407 NEW IMP NON-FOOD FC	18	4.4	8.3	2.0	1.5	34	16	0	0	0	50	2	58	192	29	2	0	333
408 MKT QUAL FIELD CROP	47	15.7	14.6	15.8	5.1	149	35	0	0	0	184	26	48	372	29	46	31	735
409 PROD ANML PR IMP AC	77	19.6	20.2	22.0	13.8	303	92	0	24	0	419	53	43	731	400	59	13	1719
410 IMP MEAT MILK EGG P	113	32.2	49.8	25.6	14.6	558	71	0	0	0	629	5	194	856	200	263	61	2209
411 IMP NON-FOOD ANML P	4	0.5	0.8	0.2	0.0	5	2	0	0	0	7	0	0	20	2	0	0	29
412 MKT QUAL ANIMAL PRC	49	11.4	14.6	6.3	10.7	240	25	0	0	0	265	0	16	340	166	54	24	865
SUBTOTAL	524	151.2	179.2	133.3	67.7	2005	399	121	24	0	2550	141	572	4445	954	679	219	9560
SERIES 500																		
501 IMP GRADES & STANDS	13	2.2	5.2	1.3	1.7	70	0	0	0	0	70	0	23	72	12	8	0	186
502 MKTG TIMBER PRODUCT	4	0.7	0.2	0.0	0.3	6	0	3	0	0	9	0	0	9	2	0	2	22
503 MKTG EFF AGRI PRODS	64	16.8	33.9	5.2	17.9	371	138	0	4	0	513	26	131	378	43	9	21	1121
506 SPLY DEMAND AND PRI	30	7.3	6.1	4.4	5.7	146	15	0	0	0	161	40	0	197	1	0	9	409
507 COMP REL IN AGRIC	12	2.6	3.1	1.2	2.2	49	13	0	4	0	66	10	5	62	0	3	22	167
508 DOMESTIC MKT DEVELP	12	1.1	0.9	1.2	1.4	35	0	0	0	0	35	0	6	43	4	2	5	95
509 PERFORMANCE MKTG SY	45	16.1	17.6	6.8	13.8	224	74	0	0	0	298	46	0	302	10	3	6	664
510 GROUP ACT MKT POWER	10	1.9	2.8	0.5	2.2	52	34	0	0	0	86	9	0	46	3	0	0	143
511 IMP AGRIC STATISTIC	13	4.0	9.3	4.1	4.9	14	0	0	0	0	14	168	40	141	2	0	6	371
512 IMP GRADES FRST PRO	10	1.8	1.2	0.1	0.5	9	7	7	0	0	23	0	0	33	0	0	3	60
513 PRICE ANAL FRST PRC	1	0.1	0.2	0.0	0.3	0	0	2	0	0	2	0	0	5	0	0	5	12
SUBTOTAL	214	54.5	80.4	24.6	50.8	974	282	12	7	0	1275	299	204	1289	77	24	79	3248
SERIES 600																		
601 FGN MKT DEVELP	16	8.5	9.0	3.5	5.1	23	13	0	0	0	36	5	0	64	5	1	8	119
603 TECH AID DEV CRTY	10	10.1	11.9	4.2	5.7	7	0	0	0	0	7	4	24	69	18	2	0	124
SUBTOTAL	26	18.6	20.9	7.7	10.8	30	13	0	0	0	43	9	24	133	23	3	8	243

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	FRCD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	30	10.1	15.3	6.6	6.9	128	28	0	0	0	156	21	40	307	15	29	3	571
702 FOOD PROT FROM TOX	54	13.5	24.7	11.5	9.9	140	35	0	0	0	175	13	246	467	14	115	2	1032
703 FOOD CONSUMP HABITS	23	6.1	5.7	1.3	1.3	27	22	0	202	0	251	14	10	85	7	27	10	404
704 HOME COMM FOOD SERV	25	8.0	11.2	3.4	3.9	156	19	0	0	0	175	0	10	203	6	6	1	401
705 SEL CARE CLOTH & TE	16	4.9	3.8	0.9	1.3	72	0	0	0	0	72	0	0	113	3	2	2	192
706 CONTR INSECTS AFF M	14	3.3	5.7	2.1	0.5	30	0	0	0	0	30	0	18	96	1	4	15	164
707 TRANS ANIML MAN DI	16	2.4	6.8	2.1	2.9	2	17	0	0	0	20	16	180	76	2	5	13	311
708 HUMAN NUTRITION	79	30.2	52.9	20.2	17.3	198	111	0	298	0	608	46	351	751	18	111	119	2003
709 REDUCE HAZ HLTH & S	7	1.9	1.3	0.5	0.2	16	0	0	0	0	16	0	0	64	0	4	0	83
SUBTOTAL	264	80.2	127.4	48.5	44.2	768	233	0	501	0	1502	109	855	2163	65	302	164	5160
SERIES 800																		
801 RURAL HOUSING	9	1.1	1.8	0.9	0.1	21	11	0	0	0	31	0	0	57	0	2	0	90
802 INDIV & FAM DEC MAK	28	9.9	28.4	1.4	3.7	96	0	0	13	0	109	0	168	422	5	0	0	704
803 RURAL POVERTY	7	0.7	0.8	0.0	0.3	11	1	0	0	0	11	0	0	14	1	0	0	27
804 ECON POTENT RURL PE	13	5.4	3.5	1.9	2.3	65	0	0	0	0	65	0	0	138	3	0	2	207
805 COMMUNICAT RURAL PE	25	9.6	11.4	1.4	4.9	82	0	0	0	0	82	0	14	420	18	3	5	542
806 ADJUSTMENT TO CHANG	48	14.1	14.8	1.6	8.9	57	66	0	4	0	128	10	936	385	2	15	0	1476
807 AGRIC ECONOMIC CHAN	30	5.6	7.3	3.7	2.6	71	9	0	0	0	81	7	12	226	1	7	0	334
808 GOV'T PROGRAMS	16	5.6	8.7	0.3	3.2	64	18	0	0	0	82	17	153	107	2	1	0	362
SUBTOTAL	176	51.9	76.7	11.3	25.9	467	105	0	18	0	590	34	1282	1768	32	29	7	3742
SERIES 900																		
901 ALLEV POLLUTION	179	62.0	79.2	38.6	22.5	477	389	8	0	0	874	123	487	1954	108	465	108	4119
902 OUTDOOR RECREATION	32	9.3	10.4	4.4	5.0	53	5	80	0	0	139	9	37	261	3	0	63	513
903 MULTI-USE-FOREST PO	9	2.7	3.8	0.2	1.1	0	0	43	0	0	43	18	0	79	0	13	0	153
904 WLDLFE AND FISH ECO	72	18.2	45.2	7.5	7.8	122	7	8	0	0	137	32	334	724	9	174	35	1444
905 TREES BEAUTIFICATIO	34	7.6	4.2	2.8	3.7	48	12	30	0	0	89	0	6	365	7	0	21	488
906 ORNAMENT & TURF DEV	114	35.0	16.0	33.0	17.9	258	7	0	12	0	277	7	6	1357	47	153	61	1909
907 RURAL INCOME IMP	46	13.7	14.7	2.0	6.9	156	23	0	27	0	207	4	161	378	4	14	6	773
908 RURAL INSTITUT IMP	89	31.9	40.2	9.7	15.1	565	100	0	32	0	697	19	65	718	22	32	11	1564
SUBTOTAL	575	180.3	213.8	98.1	80.1	1680	544	169	71	0	2464	212	1096	5835	200	852	305	10963
UNCLASSIFIED																		
990 UNCLASSIFIED	1	0.1	0.3	0.0	0.0	0	0	0	0	0	0	0	2	3	0	0	0	5
SUBTOTAL	1	0.1	0.3	0.0	0.0	0	0	0	0	0	0	0	2	3	0	0	0	5
SCIENCE IN SERV OF MAN	4888		1816.0		1094.8		3879		1667		22525		11108		14123		2413	
GRAND TOTAL		1576.2		1470.5		15702		1278		0		2778		63768		5903		122619

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC GF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INCUS -TRY	OTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	30	0.0	1.4	0.5	1.6	362	130	27	0	0	519	0	0	3284	563	177	818	5362
0100 SOIL AND LAND	305	92.8	94.7	54.4	58.4	415	416	56	0	0	887	195	807	3249	106	375	148	5768
0200 WATER	224	50.8	67.7	32.8	39.7	195	307	32	6	0	540	146	570	2023	71	133	88	3571
0300 WATERSHEDS RIVER BAS	48	9.7	11.5	4.6	3.6	27	15	69	0	0	111	16	36	242	4	12	4	424
0400 AIR AND CLIMATE	48	13.1	4.2	7.4	10.3	67	31	9	2	0	109	0	235	464	27	56	20	911
0500 RECREATION RESOURCES	46	13.0	10.7	4.7	7.8	82	7	112	0	0	201	28	59	285	2	79	41	696
0600 TIMBER FORST PRODUCT	264	91.2	84.7	45.9	62.2	89	48	864	0	0	1001	275	484	2665	54	230	80	4789
0700 RANGE	134	39.7	22.0	14.6	24.0	185	18	102	0	0	306	60	137	1434	107	63	37	2145
0800 WILDLIFE AND FISH	115	22.9	43.6	16.4	21.0	53	11	33	0	0	97	17	684	1197	69	320	61	2446
0900 CITRUS SUB TROP FRUT	141	63.4	56.3	18.7	45.2	212	6	0	13	0	231	16	186	3487	15	154	56	4146
1000 FRUIT NUTS DECIDUOUS	292	109.0	77.4	77.0	142.5	492	212	0	29	0	732	135	418	5514	241	273	61	7375
1100 POTATOES	86	32.4	9.1	22.4	29.1	175	15	0	19	0	208	17	112	847	49	343	7	1585
1200 VEGETABLES	273	88.9	61.0	54.4	95.4	382	89	0	10	0	482	69	190	4165	114	364	27	5410
1300 ORNAMENTALS TURF	132	43.5	22.0	18.0	39.0	110	10	0	0	0	120	71	16	2002	52	151	10	2422
1400 CORN	42	7.0	3.6	2.8	9.4	43	1	0	33	0	77	0	13	314	9	25	1	439
1500 GRAIN SORGHUM	40	6.2	2.6	3.6	7.5	26	7	0	0	0	33	0	0	310	12	63	0	419
1600 RICE	10	4.4	4.0	3.4	2.2	13	0	0	0	0	13	0	1	286	0	13	1	314
1700 WHEAT	135	32.5	23.4	32.4	37.2	217	18	0	0	0	235	18	259	1143	121	180	57	2014
1800 OTHER SMALL GRAINS	110	21.7	11.6	16.4	18.7	150	11	0	0	0	160	48	82	877	92	141	21	1422
1900 PASTURE	30	5.7	2.2	2.6	11.5	16	8	0	0	0	25	0	2	309	10	12	1	359
2000 FORAGE CROPS	182	52.2	31.4	29.6	40.6	237	162	8	2	0	409	103	71	1959	106	184	55	2887
2100 COTTON	89	42.0	36.6	31.1	30.4	187	50	0	400	0	637	18	96	1476	46	339	147	2760
2200 COTTONSEED	3	0.0	0.1	0.0	0.0	0	0	0	0	0	0	0	29	5	0	1	0	34
2300 SOYBEANS	11	1.7	1.7	1.6	0.9	25	4	0	0	0	29	1	15	68	0	5	0	119
2400 PEANUTS	2	1.2	0.0	0.0	1.2	0	0	0	0	0	0	0	0	28	0	6	0	34
2500 OTHER OILSEED CROPS	17	4.8	3.6	2.2	6.3	13	12	0	0	0	26	2	63	264	9	29	0	394
2600 TOBACCO	2	0.2	0.5	0.4	0.0	7	1	0	0	0	9	0	2	23	0	0	0	34
2700 SUGAR CROPS	53	11.1	4.5	4.3	9.7	39	9	0	13	0	61	5	0	413	18	59	9	566
2800 MISC NEW CROPS	32	10.4	4.9	6.3	13.4	15	12	0	0	0	27	39	4	304	17	177	5	573
2900 POULTRY	106	41.2	14.5	44.9	52.7	350	12	0	0	0	362	34	175	1985	84	94	32	2766
3000 BEEF CATTLE	204	93.1	49.3	59.6	113.5	942	857	0	0	0	1799	89	151	3506	833	172	130	6679
3100 DAIRY CATTLE	122	48.1	28.4	29.0	62.3	441	132	0	0	0	573	36	145	2172	412	120	158	3617
3200 SWINE	28	6.2	4.6	2.9	14.0	50	18	0	0	0	68	0	24	404	211	5	1	714
3300 SHEEP AND WOOL	90	26.6	11.5	12.0	31.2	234	144	0	0	0	378	42	83	992	150	64	109	1818
3400 OTHER ANIMALS	45	12.0	7.0	7.3	8.3	47	49	0	0	0	95	5	148	355	47	62	6	717
3500 BEES AND HONEY	18	7.0	5.9	1.0	3.7	36	0	0	0	0	36	26	41	252	1	15	0	371
3600 FARM SUPP & FACILITS	18	7.3	6.3	5.0	3.7	40	34	0	0	0	73	13	69	238	4	34	3	435
3700 CLOTHING & TEXTILES	14	4.7	2.1	4.6	1.2	40	6	0	0	0	46	0	0	108	2	5	3	163
3800 FOOD	82	26.3	17.8	14.0	11.2	176	101	0	0	0	277	29	482	818	35	69	24	1733
3900 HOUSING & EQUIP	30	9.6	4.2	2.8	8.6	21	1	0	0	0	22	18	1	349	15	42	35	482
4000 PEOPLE AS INDIVIDUAL	118	36.7	41.1	29.9	31.6	195	187	0	45	0	427	189	462	1154	26	84	24	2365
4100 FAMILY MEMBERS	25	6.2	3.7	1.5	3.8	74	25	0	15	0	115	0	21	120	5	1	2	264
4200 FARM AS BUSINESS	15	7.5	5.4	0.9	3.4	23	0	0	0	0	23	48	0	233	9	7	4	325
4300 SOC POLIT ORGANIZ	70	23.2	17.1	8.9	15.9	230	160	0	53	0	443	43	45	456	13	14	21	1034
4400 AGRIC ECONOMY U S	25	5.3	2.4	2.2	2.0	24	59	0	0	0	83	4	0	117	3	1	0	208
4500 AGRIC ECONOMY FORGN	3	0.7	0.5	0.2	0.9	2	0	0	0	0	2	0	0	17	0	0	0	19
4600 FARM COOPERATIVES	6	0.6	0.6	0.3	0.1	14	6	0	0	0	20	2	0	12	0	0	0	33
4700 OTH MARKET PROCESS	8	1.6	0.6	0.4	0.9	10	11	0	0	0	21	20	1	28	0	0	0	71
4800 MARKETING SYSTEMS	22	7.4	3.6	1.2	4.5	91	12	7	0	0	111	123	1	113	4	1	0	352
6100 WEEDS	17	4.8	16.8	6.1	4.1	72	7	0	0	0	79	2	3	143	9	43	0	281
6200 SEED RESEARCH	5	2.7	0.0	1.2	0.7	13	1	0	0	0	15	0	0	70	0	1	0	86
6300 BIO CELL SYSTEMS	46	26.7	29.7	5.2	15.1	60	10	0	0	0	70	0	661	847	13	96	18	1704
6400 EXP DESIGN/STAT METH	14	5.5	3.0	1.6	9.7	16	0	0	0	0	16	69	101	162	0	7	7	362
6500 INVERTEBRATES	101	56.3	79.4	32.5	26.4	155	18	0	17	0	189	54	794	2371	3	166	82	3660
6600 MICROORGANISMS,VIRUS	46	14.1	16.7	4.6	8.5	49	12	0	0	0	60	0	457	579	4	11	6	1118
6700 PLANTS	196	70.5	68.6	32.6	43.7	331	115	0	29	0	475	7	1027	2805	100	135	41	4591
6800 ANIMALS(VERTEBRATES)	66	22.9	24.5	18.1	20.9	97	14	0	0	0	111	34	325	1003	119	61	176	1830
6900 RESEARCH ON RSCH MGM	8	2.7	0.4	2.6	3.0	15	0	14	4	0	34	8	42	207	0	12	2	305
7000 RSCH EQUIP & TECHNCL	31	13.5	22.7	16.1	9.9	19	4	19	0	0	42	16	353	400	16	46	16	883
9900 UNCLASSIFIED	4	0.3	0.0	0.0	1.0	0	0	0	0	0	0	0	0	54	79	0	0	133
TOTAL	4479	1462.4	1185.3	857.4	1285.4	7705	3607	1351	690	0	13353	2184	10182	60712	4113	5331	2660	98537

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	30	0.0	1.4	0.5	1.6	362	130	27	0	0	519	0	0	3284	563	177	818	5362
SUBTOTAL	30	0.0	1.4	0.5	1.6	362	130	27	0	0	519	0	0	3284	563	177	818	5362
SERIES 100																		
101 APPRAIS OF SOIL RES	53	16.2	11.4	9.7	7.3	101	49	4	0	0	154	23	16	368	15	8	55	639
102 SOIL PLNT WTR NUTRI	117	32.4	36.1	18.7	23.7	120	77	18	0	0	215	52	181	1407	54	128	27	2064
103 MGMT OF SALINE SOIL	25	5.5	5.7	8.6	3.3	11	25	0	0	0	36	60	37	268	9	7	1	418
104 ALTERN USE OF LAND	44	10.9	7.5	2.8	5.9	55	63	21	0	0	139	34	37	282	15	3	21	529
105 CONSERV USE OF WATE	88	15.4	32.1	12.6	14.1	74	79	26	6	0	185	36	119	684	24	48	69	1167
106 DRAIN AND IRRIGATIC	53	13.0	7.5	4.8	12.6	32	43	0	0	0	75	31	20	530	25	11	27	718
107 WATERSHED PROT & MG	48	11.8	11.3	4.5	7.5	28	4	80	0	0	112	73	84	261	7	13	16	565
108 ECON LEG PROB OF WA	15	4.0	2.0	1.3	1.6	6	1	0	0	0	7	7	2	127	2	5	0	150
109 WEATHER ADAPT & MOD	28	9.3	2.0	4.8	8.6	48	0	9	0	0	57	0	104	278	8	11	20	479
110 APPRAIS FORST & RAN	30	9.2	6.3	5.8	4.8	9	0	81	0	0	90	71	72	211	4	9	19	476
111 BIOL CULT MGMT FORS	95	24.3	20.3	16.6	19.1	6	6	333	0	0	345	36	140	649	25	41	40	1275
112 IMPROV RANGE RESOR	90	27.6	18.4	10.7	19.3	100	5	77	0	0	182	36	95	1113	86	51	23	1586
113 REMOTE SENSING	11	6.9	7.1	10.2	3.5	11	0	19	0	0	30	7	191	69	12	4	7	320
114 RSCH ON MGMT OF RSC	8	2.7	0.4	2.6	3.0	15	0	14	4	0	34	8	42	207	0	12	2	305
SUBTOTAL	705	189.2	168.2	113.8	134.2	615	352	683	10	0	1660	476	1141	6452	286	351	325	10691
SERIES 200																		
201 CNTRL FORST INSECTS	22	6.7	17.6	4.8	4.9	27	11	69	0	0	107	90	164	220	1	29	10	621
202 CONTROL FOREST DIS	23	7.3	7.3	6.3	3.9	16	11	84	0	0	110	24	19	244	3	12	4	416
203 FOREST FIRE PROTECT	3	1.9	0.7	0.6	0.7	3	0	16	0	0	19	3	10	37	0	5	0	73
204 CNTR PESTS FRT & VE	118	44.3	50.8	19.1	46.7	115	98	0	36	0	249	111	402	2186	52	121	61	3181
205 CNTR DISE FRT & VEG	166	60.7	42.5	34.1	60.6	262	110	0	21	0	393	33	101	2858	73	241	60	3759
206 CNTR WEEDS FRT & VE	45	9.9	7.2	10.5	11.7	69	42	0	0	0	111	0	47	422	28	67	0	675
207 CNTR PESTS FLD CROP	93	38.9	34.7	25.3	24.4	171	93	0	164	0	428	19	128	1392	20	238	97	2321
208 CNTR DIS FIELD CROP	101	33.8	28.1	20.7	34.1	236	1	0	91	0	328	12	100	1306	71	212	68	2098
209 CNTR WEEDS FLD CROP	61	17.1	6.6	7.2	13.1	110	25	8	0	0	143	24	17	551	27	68	2	831
210 CONTR PESTS ANIMALS	17	3.4	2.3	0.5	2.2	19	0	0	0	0	19	1	23	119	5	2	5	173
211 CONTR DIS ANIMALS	60	45.8	10.5	38.8	30.2	284	341	0	0	0	625	98	83	1464	87	105	163	2624
212 CNTR INTER PARASITE	15	7.6	3.3	4.4	4.9	56	115	0	0	0	171	0	16	143	18	55	1	404
213 PROT ANMLS FROM TOX	25	5.5	7.3	4.3	2.1	31	37	0	0	0	69	11	36	229	10	13	8	376
214 PROTECT FROM POLLUT	43	14.3	32.8	13.0	13.7	23	16	0	37	0	76	17	419	755	44	117	17	1445
SUBTOTAL	792	297.1	251.5	189.8	253.2	1421	899	177	350	0	2847	444	1565	11927	437	1285	494	18999
SERIES 300																		
301 GENET BREED FORST T	23	5.9	3.9	2.3	3.8	1	5	61	0	0	66	8	4	210	3	2	0	294
302 IMP FOREST ENG SYS	5	3.2	2.8	0.0	2.5	0	0	26	0	0	26	29	23	75	0	0	0	153
303 ECON TIMBER PRODUCT	5	1.1	0.7	0.3	0.8	0	0	22	0	0	22	0	0	11	0	0	13	46
304 IMP BIO EFF FRT & V	262	96.5	41.8	61.0	115.7	255	68	0	0	0	323	23	177	4778	193	320	14	5827
305 MECH PROD FRT & VEG	47	15.6	9.2	9.4	11.5	75	23	0	0	0	98	12	8	773	6	67	10	975
306 PROD MGMT SYS F & V	18	4.8	1.4	1.8	6.4	18	1	0	0	0	20	1	17	177	3	8	1	228
307 IMP BIO EFF FLD CRP	273	104.7	54.1	74.8	108.1	388	163	0	130	0	681	162	289	4230	334	617	122	6435
308 MECH PROD FIELD CRO	9	3.3	0.5	1.8	1.4	12	0	0	0	0	12	0	0	129	22	16	5	184
309 PROD MGMT SYS FLD C	10	1.7	0.4	0.3	1.8	4	0	0	0	0	4	0	0	56	0	27	0	87
310 ANIMAL REPRODUCTION	70	33.8	25.1	30.8	47.3	308	353	0	0	0	661	52	126	1378	367	94	214	2893
311 IMP BIO EFF ANML PR	187	71.5	38.5	49.4	142.0	577	58	0	0	0	635	25	362	4289	1211	114	159	6797
312 ENV STRESS IN ANML	38	13.8	7.1	7.3	20.0	54	43	0	0	0	96	0	87	734	46	3	0	967
313 PROD MGMT SYS ANML	31	9.5	4.0	6.9	7.2	91	4	0	0	0	95	0	2	429	27	1	3	557
314 BEES OTH POLLNTNG I	18	7.0	5.9	1.0	3.7	36	0	0	0	0	36	26	41	252	1	15	0	371
315 IMP STRUC FARM SUPP	10	5.8	4.0	2.9	2.8	9	0	0	0	0	9	0	1	250	14	33	3	309
316 FARM BUSINESS MGMT	11	5.9	3.1	0.6	2.1	16	0	0	0	0	16	38	0	157	3	7	1	223
317 MECH/STRUCTS ANML P	6	0.9	0.2	0.5	0.5	0	0	0	0	0	0	15	1	39	1	1	0	57
318 NON-COM BIO TECH/BI	304	145.0	159.5	48.3	80.9	578	62	0	46	0	685	134	2873	5307	72	377	90	9538
SUBTOTAL	1327	530.0	362.1	299.4	558.1	2423	779	109	176	0	3487	527	4011	23275	2302	1701	637	35940
SERIES 400																		
401 NEW IMP FOREST PROD	53	25.0	15.1	5.7	18.7	7	0	146	0	0	153	4	9	796	16	125	1	1103
402 PROD F & V IMP ACCE	56	13.5	8.1	14.0	23.4	80	1	0	0	0	81	9	0	874	21	62	2	1050
403 NEW & IMP F&V PROD	60	22.8	17.5	7.2	17.3	132	0	0	0	0	132	7	121	897	14	95	4	1270
404 MKT QUAL FRTS & VEG	59	20.3	15.6	13.9	16.1	165	4	0	0	0	169	20	16	895	35	135	2	1273
405 PROD FLD CROP IMP A	28	7.4	4.8	6.9	4.2	29	0	0	0	0	29	3	34	341	9	53	9	478
406 NEW IMP FOOD FLD CR	20	3.3	4.3	1.8	1.3	74	0	0	0	0	74	0	93	127	1	16	1	311
407 NEW IMP NON-FOOD FC	6	1.2	1.5	1.6	1.2	21	0	0	0	0	21	0	1	54	0	11	6	93
408 MKT QUAL FIELD CROP	11	2.1	1.9	3.4	1.0	16	0	0	0	0	16	11	2	101	6	8	0	144
409 PROD ANML PR IMP AC	31	8.1	5.2	7.4	9.1	138	48	0	0	0	185	0	0	257	15	32	15	545
410 IMP MEAT MILK EGG P	49	15.1	7.4	3.0	9.5	225	37	0	0	0	262	0	97	342	9	57	11	777
411 IMP NON-FOOD ANML P	4	1.6	1.0	1.1	1.2	13	0	0	0	0	13	0	0	28	3	35	0	79
412 MKT QUAL ANIMAL PRC	19	2.7	1.8	0.6	3.0	28	4	0	0	0	32	0	42	114	3	17	1	208
SUBTOTAL	396	123.0	84.2	66.4	106.0	928	94	146	0	0	1167	55	415	4866	131	644	52	7331
SERIES 500																		
501 IMP GRADES & STANDS	10	2.6	3.4	1.2	4.6	41	30	0	0	0	71	0	0	131	0	4	0	206
502 MKTG TIMBER PRODUCT	3	0.2	0.4	0.0	0.2	2	0	0	0	0	2	2	0	8	0	1	0	13
503 MKTG EFF AGRI PRODS	27	7.4	5.7	1.8	5.5	134	64	0	0	0	198	16	12	95	6	5	0	332
506 SPLY DEMAND AND PRI	22	8.4	6.5	1.8	5.3	108	38	0	0	0	146	17	47	162	3	23	7	405
507 COMP REL IN AGRIC	8	2.0	0.6	0.4	1.6	43	0	0	0	0	43	5	0	21	0	0	0	69
508 DOMESTIC MKT DEVELP	9	1.6	1.7	0.7	1.4	77	2	0	0	0	79	0	0	35	0	4	0	118
509 PERFORMANCE MKTG SY	32	10.5	5.7	2.5	6.9	125	61	7	0	0	194	131	1	166	6	1	1	499
510 GROUP ACT MKT POWER	4	0.4	0.2	0.0	0.1	3	0	0	0	0	3	8	1	13	0	0	0	25
511 IMP AGRIC STATISTIC	6	2.3	0.2	0.4	1.8	14	0	0	0	0	14	18	0	67	0	0	0	99
512 IMP GRADES FRST PRC	7	0.7	0.4	0.3	1.1	1	0	4	0	0	5	0	0	20	0	13	1	40
513 PRICE ANAL FRST PRC	4	1.2	0.9	0.5	0.2	20	0	4	0	0	24	1	0	18	0	0	0	43
SUBTOTAL	132	37.2	25.7	9.4	28.6	569	195	15	0	0	779	198	60	735	16	52	10	1850
SERIES 600																		
601 FGN MKT DEVELP	6	0.6	0.7	0.3	0.6	8	0	0	0	0	8	0	0	24	0	0	0	32
603 TECH AID DEV CRTY	6	3.3	11.0	7.3	4.1	0	0	0	0	0	0	0	57	21	0	2	0	79
SUBTOTAL	12	3.8	11.7	7.6	4.7	8	0	0	0	0	8	0	57	45	0	2	0	111

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	MATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	38	15.7	21.9	12.8	9.7	122	53	0	0	0	175	5	341	725	35	61	8	1352
702 FOOD PROT FROM TOX	43	14.3	14.8	10.4	5.4	86	93	0	0	0	178	6	192	349	19	30	6	782
703 FOOD CONSUMP HABITS	23	5.3	2.8	2.5	4.2	36	34	0	0	0	70	60	1	162	4	10	3	309
704 HOME COMM FOOD SERV	6	0.7	0.4	0.5	0.3	9	14	0	0	0	22	0	0	9	0	0	0	32
705 SEL CARE CLOTH & TE	14	4.7	2.1	4.6	1.2	40	6	0	0	0	46	0	0	108	2	5	3	163
706 CONTR INSECTS AFF M	27	18.3	26.5	18.1	7.8	27	0	0	0	0	27	4	70	907	1	48	53	1111
707 TRANS ANIML MAN DI	4	2.8	0.3	2.9	1.4	4	2	0	0	0	6	0	1	24	1	51	1	83
708 HUMAN NUTRITION	58	22.9	26.5	24.7	20.8	94	65	0	0	0	160	106	432	811	26	23	36	1594
709 REDUCE HAZ HLTH & S	8	1.7	1.7	1.3	1.6	3	4	0	0	0	7	11	62	26	1	2	1	110
SUBTOTAL	221	86.4	97.1	77.7	52.3	421	272	0	0	0	693	192	1101	3120	89	230	111	5535
SERIES 800																		
801 RURAL HOUSING	5	1.3	0.3	0.3	0.6	0	0	0	0	0	0	0	1	50	0	11	0	62
802 INDIV & FAM DEC MAK	23	4.9	3.1	1.2	2.7	37	23	0	23	0	82	7	0	107	2	0	0	199
803 RURAL POVERTY	19	2.6	1.7	0.7	1.6	37	29	0	23	0	88	0	0	39	1	2	0	130
804 ECON POTENT RURL FE	11	1.6	0.8	0.0	0.6	10	7	0	4	0	21	17	0	76	3	0	0	117
805 COMMUNICAT RURAL PE	13	3.3	1.1	1.6	3.1	36	14	0	0	0	50	17	15	73	6	0	6	167
806 ADJUSTMENT TO CHANG	26	5.0	2.6	1.7	3.7	58	26	0	19	0	103	0	21	93	5	1	2	226
807 AGRIC ECONOMIC CHAN	24	6.6	4.8	2.3	3.0	38	58	0	0	0	97	17	0	186	8	0	3	312
808 GOV'T PROGRAMS	6	0.7	0.1	0.2	0.3	6	0	0	0	0	6	2	0	8	0	1	0	18
SUBTOTAL	127	26.0	14.6	7.9	15.5	223	158	0	68	0	448	60	37	632	26	16	11	1230
SERIES 900																		
901 ALLEV POLLUTION	167	61.3	68.3	37.7	42.4	248	483	1	41	0	773	65	1147	2237	65	372	43	4702
902 OUTDOOR RECREATION	41	10.8	9.9	4.5	6.2	80	0	91	0	0	171	23	59	240	2	76	41	612
903 MULTI-USE-FOREST PO	16	6.1	5.2	1.2	4.9	13	48	68	0	0	129	28	0	124	7	13	5	305
904 WLDLFE AND FISH ECO	99	19.1	39.9	13.0	19.1	46	3	33	0	0	82	9	526	1056	44	240	74	2029
905 TREES BEAUTIFICATIC	24	7.2	6.5	2.6	3.3	10	2	3	0	0	14	5	5	277	1	9	7	317
906 ORNAMENT & TURF DEV	127	40.8	21.1	17.8	37.9	103	10	0	0	0	113	67	14	1926	51	151	6	2328
907 RURAL INCOME IMP	34	11.5	7.7	2.9	6.9	103	75	0	23	0	201	27	45	256	6	15	7	556
908 RURAL INSTITUT IMP	42	12.6	10.4	5.4	9.5	133	108	0	23	0	263	9	0	208	9	1	18	507
SUBTOTAL	550	169.4	169.0	85.0	130.2	735	729	196	86	0	1745	233	1796	6323	184	875	201	11357
UNCLASSIFIED																		
990 UNCLASSIFIED	4	0.3	0.0	0.0	1.0	0	0	0	0	0	0	0	0	54	79	0	0	133
SUBTOTAL	4	0.3	0.0	0.0	1.0	0	0	0	0	0	0	0	0	54	79	0	0	133
SCIENCE IN SERV OF MAN	4296		1185.3		1285.4		3607		690		13353		10182		4113		2660	
GRAND TOTAL		1462.4		857.4		7705		1351		0		2184		60712		5331		98537

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TABLE IV-8-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	138	0.0	22.3	24.9	175.5	1838	603	33	0	0	2474	129	244	18211	1918	320	1950	25247
0100 SOIL AND LAND	984	312.7	304.8	243.1	211.2	2112	971	203	16	0	3301	378	1811	10976	789	1019	978	19253
0200 WATER	648	175.6	166.6	116.5	124.2	1137	736	64	19	0	1956	283	1126	6094	472	744	259	10933
0300 WATERSHEDS RIVER BAS	113	27.8	31.1	19.1	15.8	209	108	131	0	0	449	75	154	766	46	122	7	1620
0400 AIR AND CLIMATE	130	37.5	30.4	19.0	29.9	284	170	33	2	0	489	36	643	1552	84	97	35	2936
0500 RECREATION RESOURCES	151	45.1	43.1	17.1	29.7	259	86	252	0	0	597	66	375	984	23	93	206	2343
0600 TIMBER FORST PRODUCT	751	298.5	240.0	195.1	179.9	827	247	3405	12	0	4490	831	735	8607	470	1121	773	17028
0700 RANGE	208	60.8	39.4	28.4	38.6	357	24	90	0	0	471	87	238	2190	293	179	63	3521
0800 WILDLIFE AND FISH	440	130.7	181.5	111.7	100.5	646	144	330	3	0	1122	107	2033	4361	287	1363	996	10270
0900 CITRUS SUB TROP FRUT	284	140.7	67.5	109.2	152.8	590	21	0	40	0	650	49	270	6558	144	264	64	7999
1000 FRUIT NUTS DECIDUOUS	1002	356.1	185.7	352.3	349.4	2659	552	0	145	0	3356	366	673	16095	656	890	193	22229
1100 POTATOES	273	86.8	41.6	75.6	63.5	730	278	0	22	0	1029	86	150	2884	107	507	98	4862
1200 VEGETABLES	1172	409.4	213.7	346.5	378.4	3259	498	0	45	0	3802	288	475	16404	568	965	280	22742
1300 ORNAMENTALS TURF	602	210.3	95.3	185.7	168.7	1456	187	0	20	0	1664	144	109	8463	219	661	193	11453
1400 CORN	659	178.6	154.8	183.8	122.6	1622	362	0	525	0	2510	366	589	6465	727	667	164	11487
1500 GRAIN SORGHUM	283	56.4	32.5	49.7	40.5	413	83	0	0	0	496	49	70	1880	378	151	117	3140
1600 RICE	84	37.0	27.2	15.6	12.9	160	1	0	0	0	162	47	7	1570	479	84	25	2374
1700 WHEAT	464	125.1	99.7	131.0	89.2	954	206	0	0	0	1160	187	372	4035	552	423	173	6902
1800 OTHER SMALL GRAINS	319	71.1	44.2	72.1	52.7	712	39	0	4	0	755	114	140	2550	264	510	142	4475
1900 PASTURE	182	47.4	22.5	49.1	70.8	351	108	1	0	0	460	75	33	2105	362	63	7	3104
2000 FORAGE CROPS	706	207.9	132.1	195.1	179.1	1655	675	8	7	0	2345	287	338	8182	1001	437	214	12802
2100 COTTON	431	164.3	97.8	140.8	127.6	999	445	0	1289	0	2734	187	400	4810	655	1185	669	10639
2200 COTTONSEED	15	1.4	2.4	1.1	0.7	17	0	0	13	0	31	0	29	23	0	19	0	102
2300 SOYBEANS	500	141.5	106.7	112.7	81.2	1152	190	0	381	0	1723	136	253	4660	800	630	143	8345
2400 PEANUTS	140	40.3	16.9	65.5	37.0	341	35	0	24	0	400	218	93	1715	59	192	173	2851
2500 OTHER OILSEED CROPS	53	10.1	10.4	8.4	11.3	54	15	0	0	0	69	46	66	483	25	55	2	745
2600 TOBACCO	166	68.5	26.8	95.8	90.2	566	23	0	2	0	591	50	68	2911	132	160	153	4066
2700 SUGAR CROPS	142	53.6	20.1	26.3	73.7	559	21	0	13	0	594	27	8	1457	67	189	9	2352
2800 MISC NEW CROPS	103	25.0	13.6	14.5	29.8	191	135	0	0	0	326	43	116	671	32	198	24	1411
2900 POULTRY	706	260.1	149.0	362.6	278.3	3278	825	0	9	0	4111	169	872	11405	1548	745	306	19157
3000 BEEF CATTLE	991	348.5	242.8	433.6	451.8	3839	2018	0	29	0	5886	785	545	17242	8374	1501	430	34763
3100 DAIRY CATTLE	925	315.4	269.7	312.1	430.5	4380	1063	0	74	0	5516	246	1108	14269	4063	1158	652	27012
3200 SWINE	479	142.4	119.8	194.4	175.4	2014	369	0	109	0	2492	330	458	6944	3061	436	104	13825
3300 SHEEP AND WOOL	346	73.7	56.2	79.7	80.7	870	287	0	0	0	1157	109	281	3394	705	158	130	5934
3400 OTHER ANIMALS	294	77.6	76.8	88.9	70.0	830	50	0	0	0	880	131	692	2837	237	334	217	5328
3500 BEES AND HONEY	36	15.4	10.7	4.9	8.9	70	0	0	0	0	70	60	58	497	14	25	0	725
3600 FARM SUPP & FACILITS	86	24.9	15.6	18.9	13.4	166	55	0	8	0	229	36	115	734	158	124	4	1400
3700 CLOTHING & TEXTILES	60	16.4	12.0	8.8	7.3	199	64	0	0	0	263	8	0	336	6	8	9	631
3800 FOOD	362	126.6	137.6	91.6	68.9	1614	432	0	0	0	2046	231	1296	3354	99	660	172	7858
3900 HOUSING & EQUIP	131	35.4	26.5	18.7	15.7	219	75	27	0	0	321	24	79	1044	62	172	102	1805
4000 PEOPLE AS INDIVIDUAL	541	166.7	182.6	84.2	107.5	1475	664	0	101	0	2240	296	2585	4639	161	327	279	10527
4100 FAMILY MEMBERS	152	37.3	39.5	13.2	28.5	457	131	0	19	0	608	1	153	931	25	11	83	1812
4200 FARM AS BUSINESS	146	53.0	33.3	14.2	42.3	666	30	0	15	0	711	117	58	1274	63	19	5	2247
4300 SOC PCLIT ORGANIZ	374	128.0	134.0	51.9	86.2	1967	741	0	158	0	2867	95	477	2565	64	66	193	6326
4400 AGRIC ECONOMY U S	81	22.2	22.5	9.2	15.1	245	73	0	0	0	318	35	172	562	8	21	88	1208
4500 AGRIC ECONOMY FORGN	22	22.2	21.2	8.4	17.6	42	3	0	0	0	45	4	24	152	10	34	0	269
4600 FARM COOPERATIVES	45	10.2	8.1	2.5	4.4	237	45	0	0	0	282	7	0	164	10	0	0	463
4700 OTH MARKET PROCESS	50	10.6	8.6	4.7	8.1	176	48	0	0	0	223	28	1	184	17	20	0	473
4800 MARKETING SYSTEMS	97	28.4	22.2	7.9	21.7	458	240	1	0	0	699	166	18	501	11	5	9	1409
6100 WEEDS	30	7.4	18.4	8.7	6.3	102	14	0	8	0	125	19	21	198	13	50	0	425
6200 SEED RESEARCH	21	6.9	7.0	7.7	4.3	80	28	0	0	0	107	0	0	265	3	1	27	403
6300 BIO CELL SYSTEMS	163	69.7	96.9	46.9	31.8	305	18	0	39	0	362	18	2442	2178	39	247	125	5411
6400 EXP DESIGN/STAT METH	49	21.3	16.5	9.6	17.5	97	27	0	0	0	124	234	347	681	32	9	53	1480
6500 INVERTEBRATES	219	109.3	121.4	86.1	48.4	557	26	0	42	0	625	338	1505	3737	34	342	200	6782
6600 MICROORGANISMS,VIRLS	176	62.5	65.5	56.5	35.7	289	33	0	15	0	337	24	1671	2106	39	78	109	4364
6700 PLANTS	525	216.4	179.4	173.6	146.4	1562	360	0	37	0	1959	245	1969	8631	1061	465	268	14598
6800 ANIMALS(VERTEBRATES)	208	71.0	82.1	85.7	63.5	410	43	0	0	0	453	50	1589	3855	606	211	314	7079
6900 RESEARCH ON RSCH MGM	16	3.4	2.2	2.9	3.0	26	12	14	6	0	59	15	42	237	0	12	2	367
7000 RSCH EQUIP & TECHNCL	84	29.7	40.2	33.6	24.7	101	17	43	0	0	161	36	955	834	33	74	46	2140
9900 UNCLASSIFIED	8	1.7	2.5	1.2	1.3	0	0	0	0	0	0	0	18	293	79	0	2	392
TOTAL	18586	6034.2	4691.4	5328.7	5352.4	52838	14754	4637	3253	0	75482	8614	31170	243708	32246	20624	12040	423885

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TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	MATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	138	0.0	22.3	24.9	175.5	1838	603	33	0	0	2474	129	244	18211	1918	320	1950	25247
SUBTOTAL	138	0.0	22.3	24.9	175.5	1838	603	33	0	0	2474	129	244	18211	1918	320	1950	25247
SERIES 100																		
101 APPRAIS OF SOIL RES	192	84.4	63.8	55.8	40.2	491	88	29	0	0	609	58	252	2642	134	158	341	4194
102 SOIL PLNT WTR NUTRI	408	116.2	120.9	103.0	92.5	730	215	97	6	0	1047	95	435	4774	487	282	301	7421
103 MGMT OF SALINE SOIL	40	8.2	7.3	10.6	6.2	19	25	7	0	0	51	60	42	351	28	8	4	544
104 ALTERN USE OF LAND	132	27.5	31.5	11.5	15.2	271	126	43	0	0	439	62	173	779	45	58	90	1646
105 CONSERV USE OF WATE	210	46.2	48.9	32.0	36.0	276	96	53	8	0	433	60	211	1755	196	100	75	2830
106 DRAIN AND IRRIGATIC	102	24.0	15.8	12.5	22.2	144	43	0	10	0	197	31	52	965	98	14	32	1390
107 WATERSHED PROT & MG	105	31.3	33.7	15.4	21.7	188	63	173	0	0	424	125	303	904	58	120	148	2080
108 ECON LEG PROB OF WA	40	9.5	9.6	3.8	5.8	43	5	0	0	0	48	14	50	324	4	6	6	451
109 WEATHER ADAPT & MOD	91	26.1	23.9	13.0	26.7	211	82	33	0	0	325	35	454	840	61	43	35	1793
110 APPRAIS FORST & RAN	73	16.3	12.1	12.1	6.5	32	6	117	0	0	156	83	84	436	14	59	39	871
111 BIOL CULT MGMT FORS	234	76.0	65.2	52.5	58.5	157	431	077	0	0	1277	73	103	2414	248	232	192	4538
112 IMPROV RANGE RESCR	143	44.7	30.7	19.7	32.3	220	9	68	0	0	297	46	150	1771	268	121	44	2697
113 REMOTE SENSING	43	15.5	14.9	22.9	12.7	66	13	51	0	0	129	13	689	241	26	48	25	1171
114 RSCH ON MGMT OF RSC	16	3.4	2.2	2.9	3.0	26	12	14	6	0	59	15	42	237	0	12	2	367
SUBTOTAL	1829	529.1	480.7	367.5	379.5	2873	825	1763	30	0	5491	773	3038	18432	1665	1262	1333	31994
SERIES 200																		
201 CNTRL FORST INSECTS	98	38.8	38.9	15.9	29.4	145	40	301	0	0	486	335	292	847	52	134	78	2223
202 CONTROL FOREST DIS	82	27.0	22.0	27.5	10.1	99	21	327	12	0	459	66	19	779	24	82	31	1459
203 FOREST FIRE PROTECT	8	1.4	2.2	0.6	1.5	3	0	0	0	0	3	99	12	28	1	5	0	148
204 CNTR PESTS FRT & VE	335	123.0	78.0	116.4	108.4	726	126	0	124	0	976	354	634	5252	131	384	179	7909
205 CNTR DISE FRT & VEG	598	200.8	168.3	180.9	171.9	1285	297	0	108	0	1690	167	307	9070	238	557	131	12159
206 CNTR WEEDS FRT & VE	139	39.8	19.0	37.7	41.9	420	61	0	0	0	481	1	59	1373	73	134	11	2133
207 CNTR PESTS FLD CROP	436	171.7	134.0	136.8	109.8	1366	395	0	756	0	2517	635	933	5197	294	855	355	10787
208 CNTR DIS FIELD CROP	567	191.1	126.7	181.0	128.6	1671	136	0	768	0	2575	196	326	6977	433	601	241	11349
209 CNTR WEEDS FLD CROP	242	77.9	54.0	77.2	63.4	621	84	8	31	0	744	102	49	2712	537	622	134	4900
210 CONTR PESTS ANIMALS	74	26.8	19.3	15.8	10.9	200	0	0	0	0	200	89	154	753	87	85	15	1383
211 CONTR DIS ANIMALS	394	193.6	95.8	272.7	146.0	1700	857	0	29	0	2586	459	995	7902	681	547	443	13613
212 CNTR INTER PARASITE	77	32.0	20.5	28.4	30.1	267	125	0	22	0	415	10	83	1253	73	151	17	2001
213 PROT ANMLS FROM TOX	71	19.5	17.5	25.7	15.2	180	45	0	0	0	225	44	169	857	66	58	56	1476
214 PROTECT FROM POLLUT	149	43.7	62.4	30.0	33.3	254	104	18	40	0	416	72	735	1611	93	486	31	3444
SUBTOTAL	3270	1187.0	798.7	1146.6	900.7	8939	2290	654	1891	0	13774	2631	4767	44609	2782	4701	1721	74984
SERIES 300																		
301 GENET BREED FORST T	93	31.9	31.6	26.4	23.6	53	68	424	0	0	546	39	2	977	61	273	64	1962
302 IMP FOREST ENG SYS	13	2.4	2.0	0.8	0.1	8	0	54	0	0	62	0	0	42	0	0	0	104
303 ECON TIMBER PRODUCT	26	12.5	2.8	1.7	6.5	3	0	124	0	0	126	27	16	388	7	2	148	716
304 IMP BIO EFF FRT & V	967	353.8	155.1	328.1	403.5	2085	255	0	0	0	2341	166	357	16203	925	710	229	20930
305 MECH PROD FRT & VEG	181	55.6	24.0	51.4	38.9	427	100	0	0	0	527	16	23	2515	53	243	21	3397
306 PROD MGMT SYS F & V	55	15.0	2.1	10.9	14.7	87	1	0	0	0	89	4	18	582	24	15	4	736
307 IMP BIO EFF FLD CRP	1398	594.7	351.1	617.7	614.6	4028	1010	0	490	0	5529	685	755	24181	4265	2377	937	38729
308 MECH PROD FIELD CRO	115	40.3	16.0	28.9	27.5	231	135	0	57	0	423	27	1	1164	127	168	86	1995
309 PROD MGMT SYS FLD C	98	31.1	15.4	22.8	27.9	227	52	1	17	0	297	64	4	1140	305	65	113	1988
310 ANIMAL REPRODUCTION	405	149.3	132.1	210.6	209.1	1871	728	0	26	0	2626	222	801	7788	2826	471	348	15085
311 IMP BIO EFF ANML PR	1152	431.6	347.4	645.1	733.4	5509	1341	0	69	0	6918	689	1433	26379	10981	1661	631	48693
312 ENV STRESS IN ANML	177	60.4	36.0	47.2	63.7	563	126	0	0	0	690	20	193	2705	482	64	19	4172
313 PROD MGMT SYS ANML	243	65.9	37.1	52.5	92.0	500	178	0	6	0	684	25	4	3401	1874	385	174	6548
314 BEES OTH POLLNTNG I	36	15.4	10.7	4.9	8.9	70	0	0	0	0	70	60	58	497	14	25	0	725
315 IMP STRUC FARM SUPP	89	26.5	16.5	21.6	12.3	129	13	0	0	0	142	19	47	901	194	141	17	1461
316 FARM BUSINESS MGMT	130	46.9	29.3	13.3	38.3	611	30	0	15	0	656	98	58	1083	57	11	2	1965
317 MECH/STRUCTS ANML P	45	8.2	4.6	0.7	8.7	71	24	0	8	0	104	17	1	346	64	76	3	611
318 NON-COM BIO TECH/BI	897	402.2	420.1	284.0	216.0	2300	165	0	133	0	2598	522	8444	13215	345	878	702	26703
SUBTOTAL	6120	2343.8	1634.1	2374.3	2539.8	18775	4228	603	822	0	24428	2701	12215	103505	22606	7566	3500	176520
SERIES 400																		
401 NEW IMP FOREST PROD	115	54.6	29.3	44.2	25.5	146	5	706	0	0	858	62	41	1649	30	222	95	2958
402 PROD F & V IMP ACCE	194	45.6	27.7	50.2	49.6	382	25	0	0	0	407	29	0	2260	66	109	27	2899
403 NEW & IMP F&V PROD	220	79.3	44.6	55.6	55.9	799	85	0	6	0	890	11	258	2530	42	318	25	4075
404 MKT QUAL FRTS & VEG	181	63.4	42.2	52.0	42.9	850	280	0	0	0	1130	43	32	2037	58	229	32	3560
405 PROD FLD CROP IMP A	150	46.6	25.7	43.0	20.3	414	31	0	0	0	445	37	78	1560	137	213	61	2531
406 NEW IMP FOOD FLD CR	105	27.9	43.4	37.4	11.4	334	35	0	12	0	381	42	278	1033	44	121	44	1942
407 NEW IMP NON-FOOD FC	51	13.1	13.4	9.2	10.0	160	25	0	12	0	196	2	61	533	35	24	6	858
408 MKT QUAL FIELD CROP	82	25.8	18.0	23.6	8.7	311	35	0	0	0	346	49	61	694	42	71	31	1292
409 PROD ANML PR IMP AC	175	44.6	37.7	58.5	43.6	745	268	0	14	0	1027	60	172	1736	533	169	45	3744
410 IMP MEAT MILK EGG P	287	92.4	97.0	71.1	53.5	1657	216	0	0	0	1873	62	441	2456	384	539	201	5956
411 IMP NON-FOOD ANML P	11	2.7	1.8	2.2	1.6	51	3	0	0	0	34	0	0	67	6	35	0	143
412 MKT QUAL ANIMAL PRC	123	33.6	30.1	22.7	31.3	671	71	0	0	0	741	6	62	889	203	141	40	2081
SUBTOTAL	1694	529.6	411.0	469.7	352.2	6501	1079	706	44	0	8330	404	1484	17444	1580	2192	605	32038
SERIES 500																		
501 IMP GRADES & STANDS	59	16.2	14.9	12.2	15.6	320	57	0	0	0	378	1	24	479	37	25	9	951
502 MKTG TIMBER PRODUCT	18	3.7	2.2	0.1	2.0	25	0	23	0	0	48	2	0	77	2	1	2	132
503 MKTG EFF AGRI PRODS	203	63.2	54.7	23.3	42.7	1072	476	0	23	0	1572	57	184	1084	61	99	53	3110
506 SPLY DEMAND AND PRI	109	35.6	22.7	14.1	29.2	550	190	0	0	0	739	64	47	651	7	46	17	1571
507 COMP REL IN AGRIC	58	10.1	9.2	2.7	11.2	195	67	0	4	0	266	18	5	180	1	3	22	495
508 DOMESTIC MKT DEVELP	38	5.9	4.1	3.3	10.4	187	18	0	0	0	206	0	6	136	5	6	84	443
509 PERFORMANCE MKTG SY	146	48.6	33.8	14.7	38.2	752	403	1	0	0	1156	192	18	708	19	23	9	2126
510 GROUP ACT MKT POWER	26	4.7	5.3	0.8	4.1	113	44	0	0	0	157	16	1	97	3	0	0	274
511 IMP AGRIC STATISTIC	22	6.9	9.5	4.5	6.7	28	0	0	0	0	28	192	40	225	2	0	6	494
512 IMP GRADES FRST PRO	14	2.5	1.5	0.2	1.9	10	7	11	0	0	28	0	0	44	0	5	4	81
513 PRICE ANAL FRST PRC	10	3.0	2.0	1.7	1.7	32	0	28	0	0	60	3	13	56	0	0	49	181
SUBTOTAL	703	200.3	159.9	77.4	163.8	3284	1263	63	27	0	4637	546	338	3736	137	208	255	9859
SERIES 600																		
601 FGN MKT DEVELP	33	12.5	12.3	3.9	7.3	121	13	0	0	0	134	5	8	159	5	2	8	322
602 EVAL FGN FOOD AID P	1	0.2	0.0	0.0	0.2	0	0	0	0	0	0	0	0	7	0	0	0	7
603 TECH AID DEV CRTY	28	21.9	28.7	15.5	19.6	26	0	0	0	0	26	4	62	168	19	36	0	313
604 PRD DVLPMT/MKTG FRG	3	1.0	0.5	1.0	0.0	22	0	0	0	0	22	0	3	15	0	0	0	40
SUBTOTAL	65	35.6	41.6	20.5	27.1	169	13	0	0	0	182	9	73	349	24	38	8	682

NATIONAL TOTAL SAES

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	123	57.2	48.1	52.8	32.3	524	337	0	0	0	861	54	429	1830	66	210	13	3463
702 FOOD PROT FROM TOX	156	45.8	52.4	38.2	32.1	416	150	0	56	0	622	48	551	1290	81	175	19	2786
703 FOOD CONSUMP HABITS	81	17.2	16.0	9.6	9.9	222	122	0	0	0	344	87	35	402	13	48	24	953
704 HOME COMM FOOD SERV	51	14.4	15.7	7.2	6.9	240	43	0	0	0	283	66	32	305	8	7	1	702
705 SEL CARE CLOTH & TE	56	15.5	10.9	8.6	6.5	182	64	0	0	0	246	8	0	313	6	7	8	589
706 CONTR INSECTS AFF M	97	44.8	43.1	34.5	20.5	202	0	3	0	0	205	60	189	1673	13	145	177	2462
707 TRANS ANIML MAN DI	27	6.7	8.5	5.0	4.7	25	19	0	0	0	45	19	234	133	4	55	13	503
708 HUMAN NUTRITION	234	82.4	110.3	76.0	49.8	736	419	0	1	0	1155	168	1027	2359	79	205	180	5172
709 REDUCE HAZ HLTH & S	31	10.1	9.1	10.5	4.3	86	50	21	0	0	157	12	85	267	4	32	4	561
SUBTOTAL	856	294.2	313.9	242.4	167.0	2634	1203	24	57	0	3918	523	2582	8573	274	883	439	17192
SERIES 800																		
801 RURAL HOUSING	40	11.8	9.1	8.7	7.3	119	73	0	0	0	192	0	1	262	1	99	8	562
802 INDIV & FAM DEC MAK	84	22.4	35.6	4.4	10.6	234	61	0	36	0	331	15	168	650	11	0	1	1177
803 RURAL POVERTY	51	9.4	9.1	2.8	10.7	179	67	0	23	0	269	0	0	208	4	2	13	496
804 ECON POTENT RURL PE	73	21.1	26.7	7.1	21.6	266	86	0	4	0	356	21	143	452	20	39	125	1155
805 COMMUNICAT RURAL PE	86	25.7	18.1	7.2	14.2	212	14	0	0	0	226	17	40	933	48	60	46	1369
806 ADJUSTMENT TO CHANG	130	34.1	29.2	16.7	25.2	367	193	0	19	0	579	13	1077	862	22	19	6	2579
807 AGRIC ECONOMIC CHAN	80	24.5	15.4	9.3	14.6	207	67	0	0	0	274	51	19	620	11	27	87	1091
808 GOV'T PROGRAMS	35	10.3	10.4	2.3	6.2	158	20	0	0	0	178	22	153	180	3	2	3	541
SUBTOTAL	579	159.2	153.7	58.5	110.4	1743	583	0	81	0	2407	138	1602	4166	121	248	290	8971
SERIES 900																		
901 ALLEV POLLUTION	612	231.0	217.4	179.8	146.3	1722	1460	9	83	0	3273	313	2172	7751	431	1315	387	15642
902 OUTDOOR RECREATION	135	40.9	39.4	16.7	27.2	255	79	196	0	0	530	50	375	888	21	88	201	2153
903 MULTI-USE-FOREST PO	48	14.4	18.9	3.4	8.2	36	52	229	0	0	317	46	13	350	21	56	13	816
904 WLDLFE AND FISH ECO	379	108.4	156.0	98.8	92.5	494	103	309	0	0	905	99	1655	3775	257	983	949	8623
905 TREES BEAUTIFICATIO	87	22.6	13.2	11.1	11.1	138	42	47	0	0	228	27	23	895	19	20	28	1239
906 ORNAMENT & TURF DEV	588	203.2	93.3	184.1	164.1	1412	182	0	20	0	1615	138	108	8152	217	661	173	11064
907 RURAL INCOME IMP	155	47.3	36.7	16.0	28.3	662	247	0	97	0	1006	49	208	908	49	37	20	2276
908 RURAL INSTITUT IMP	251	85.6	98.3	35.6	57.3	1364	503	0	101	0	1968	38	257	1674	47	44	166	4193
SUBTOTAL	2255	753.7	673.1	545.6	535.1	6084	2667	791	301	0	9842	761	4810	24392	1061	3205	1937	46007
UNCLASSIFIED																		
990 UNCLASSIFIED	8	1.7	2.5	1.2	1.3	0	0	0	0	0	0	0	18	293	79	0	2	392
SUBTOTAL	8	1.7	2.5	1.2	1.3	0	0	0	0	0	0	0	18	293	79	0	2	392
SCIENCE IN SERV OF MAN	17517		4691.4		5352.4		14754		3253		75482		31170		32246		12040	
GRAND TOTAL		6034.2		5328.7		52838		4637		0		8614		243709		20624		423886

FORESTRY SCHOOL TOTAL

TABLE IV-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	8.0	0.0	0	0	80	0	0	80	0	0	526	0	72	0	677
0100 SOIL AND LAND	13	2.7	1.5	2.7	0.0	0	0	44	0	0	44	7	5	290	3	26	1	376
0200 WATER	9	3.6	1.8	3.2	0.1	0	0	19	0	0	19	0	39	86	0	40	14	198
0300 WATERSHEDS RIVER BAS	7	0.6	0.2	0.1	0.1	0	0	2	0	0	2	0	2	16	0	0	0	21
0400 AIR AND CLIMATE	3	0.4	0.1	0.2	0.2	0	0	1	0	0	1	0	0	16	0	0	0	17
0500 RECREATION RESOURCES	10	2.4	0.8	1.0	0.2	0	0	67	0	0	67	1	0	48	0	0	0	117
0600 TIMBER FORST PRODUCT	211	73.3	40.1	37.0	27.5	0	0	792	0	0	792	151	395	2307	145	142	43	3977
0700 RANGE	9	2.2	1.7	0.0	0.3	0	0	48	0	0	48	0	0	73	1	0	3	125
0800 WILDLIFE AND FISH	27	8.1	7.8	5.4	0.9	0	0	36	0	0	36	0	196	178	0	7	30	448
1300 ORNAMENTALS TURF	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	1	0	2	0	0	0	2
3900 HOUSING & EQUIP	2	2.8	0.7	0.8	2.1	0	0	0	0	0	0	0	0	74	0	23	0	97
4000 PEOPLE AS INDIVIDUAL	1	0.3	0.0	0.0	0.0	0	0	2	0	0	2	0	0	4	0	0	0	7
4800 MARKETING SYSTEMS	1	0.4	0.0	0.0	0.0	0	0	7	0	0	7	0	0	4	0	0	0	11
6400 EXP DESIGN/STAT METH	3	1.1	0.5	1.3	0.3	0	0	0	0	0	0	0	29	0	0	0	0	29
6500 INVERTEBRATES	1	1.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	9	0	0	14	22
6600 MICROORGANISMS,VIRUS	1	0.3	0.2	0.0	0.0	0	0	0	0	0	0	0	0	19	0	1	0	19
6700 PLANTS	3	3.7	0.9	0.4	0.1	0	0	0	0	0	0	0	55	32	0	0	0	87
7000 RSCH EQUIP & TECHNCL	4	0.7	0.3	0.5	0.1	0	0	5	0	0	5	5	0	13	0	4	0	28
9900 UNCLASSIFIED	3	3.8	0.5	1.1	0.0	0	0	0	0	0	0	0	40	41	0	18	2	101
TOTAL	315	107.7	56.9	61.7	31.8	0	0	1104	0	0	1104	165	762	3737	149	334	107	6358

FORESTRY SCHOOL TOTAL

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SUPPORT M.Y. SMY	PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	6	0.0	0.0	8.0	0.0	0	0	80	0	0	80	0	0	526	0	72	0	677
SUBTOTAL	6	0.0	0.0	8.0	0.0	0	0	80	0	0	80	0	0	526	0	72	0	677
SERIES 100																		
101 APPRAIS OF SOIL RES	1	0.2	0.0	0.0	0.0	0	0	3	0	0	3	0	0	3	0	0	0	6
102 SOIL PLNT WTR NUTRI	12	1.7	1.2	2.7	0.0	0	0	27	0	0	27	7	5	272	3	26	1	340
104 ALTERN USE OF LAND	2	0.7	0.3	0.0	0.0	0	0	14	0	0	14	0	0	16	0	0	0	30
105 CONSERV USE OF WATE	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	3	0	0	0	3
107 WATERSHED PROT & MG	8	0.9	1.1	1.2	0.0	0	0	4	0	0	4	0	17	19	0	0	0	39
109 WEATHER ADAPT & MOD	3	0.4	0.1	0.2	0.2	0	0	1	0	0	1	0	0	16	0	0	0	17
110 APPRAIS FORST & RAN	9	4.5	0.7	1.0	1.1	0	0	44	0	0	44	0	0	122	0	2	2	171
111 BIOL CULT MGMT FORS	91	21.4	12.1	15.6	9.2	0	0	304	0	0	304	6	104	641	10	12	5	1082
112 IMPROV RANGE RESCR	6	1.2	1.5	0.0	0.2	0	0	40	0	0	40	0	0	47	0	0	2	90
113 REMOTE SENSING	2	0.4	0.3	0.0	0.0	0	0	2	0	0	2	2	0	9	0	4	0	17
SUBTOTAL	135	31.5	17.3	20.6	10.7	0	0	440	0	0	440	15	126	1148	14	44	9	1796
SERIES 200																		
201 CNTRL FORST INSECTS	13	5.8	2.8	9.3	0.2	0	0	52	0	0	52	96	33	308	0	24	23	535
202 CONTROL FOREST DIS	11	3.4	2.4	2.1	0.5	0	0	57	0	0	57	7	0	116	0	5	4	189
203 FOREST FIRE PROTECT	1	1.5	0.2	0.0	0.5	0	0	16	0	0	16	0	0	22	0	0	0	37
214 PROTECT FROM POLLUT	6	1.2	0.6	0.3	0.1	0	0	33	0	0	33	6	0	33	0	0	0	73
SUBTOTAL	31	11.8	5.9	11.7	1.3	0	0	158	0	0	158	110	33	478	0	29	26	834
SERIES 300																		
301 GENET BREED FORST T	22	4.9	4.3	5.2	2.5	0	0	146	0	0	146	0	26	223	120	0	7	522
302 IMP FOREST ENG SYS	5	3.1	2.8	0.0	2.4	0	0	26	0	0	26	29	23	72	0	0	0	150
303 ECON TIMBER PRODUCT	2	0.4	0.5	0.0	0.0	0	0	9	0	0	9	0	0	7	0	0	0	16
307 IMP BIO EFF FLD CRP	1	3.5	0.5	0.0	0.0	0	0	0	0	0	0	0	39	24	0	0	0	64
315 IMP STRUC FARM SUPP	1	0.9	0.1	0.2	0.6	0	0	0	0	0	0	0	0	28	0	0	0	28
318 NON-COM BIO TECH/BI	6	2.9	1.0	1.7	0.4	0	0	0	0	0	0	0	45	34	0	1	14	94
SUBTOTAL	37	15.7	9.1	7.0	5.9	0	0	181	0	0	181	29	134	389	120	1	21	874
SERIES 400																		
401 NEW IMP FOREST PROD	50	26.8	13.3	4.1	11.8	0	0	84	0	0	84	0	184	757	16	113	5	1160
SUBTOTAL	50	26.8	13.3	4.1	11.8	0	0	84	0	0	84	0	184	757	16	113	5	1160
SERIES 500																		
509 PERFORMANCE MKTG SY	1	0.4	0.0	0.0	0.0	0	0	7	0	0	7	0	0	4	0	0	0	11
512 IMP GRADES FRST PRO	5	0.6	0.0	0.4	0.7	0	0	0	0	0	0	0	0	16	0	8	0	25
513 PRICE ANAL FRST PRO	3	0.7	0.3	0.0	0.1	0	0	0	0	0	0	0	0	31	0	0	0	31
SUBTOTAL	9	1.7	0.3	0.4	0.8	0	0	7	0	0	7	0	0	51	0	8	0	67
SERIES 600																		
603 TECH AID DEV CRTY	1	0.5	0.0	0.0	0.0	0	0	0	0	0	0	0	19	0	0	0	0	19
SUBTOTAL	1	0.5	0.0	0.0	0.0	0	0	0	0	0	0	0	19	0	0	0	0	19
SERIES 700																		
709 REDUCE HAZ HLTH & S	1	0.3	0.0	0.0	0.0	0	0	2	0	0	2	0	0	4	0	0	0	7
SUBTOTAL	1	0.3	0.0	0.0	0.0	0	0	2	0	0	2	0	0	4	0	0	0	7
SERIES 900																		
901 ALLEV POLLUTION	10	3.4	1.1	2.2	0.1	0	0	16	0	0	16	0	25	89	0	40	14	184
902 OUTDOOR RECREATION	10	2.4	0.8	1.0	0.2	0	0	67	0	0	67	1	0	47	0	0	0	115
903 MULTI-USE-FOREST PO	7	1.7	0.3	0.2	0.1	0	0	26	0	0	26	9	0	27	0	0	0	62
904 WLDLFE AND FISH ECO	26	8.1	7.7	5.4	0.9	0	0	35	0	0	35	0	196	178	0	7	30	447
905 TREES BEAUTIFICATIO	2	0.1	0.6	0.1	0.0	0	0	8	0	0	8	1	6	2	0	0	0	16
SUBTOTAL	55	15.7	10.5	8.9	1.3	0	0	152	0	0	152	10	227	343	0	48	44	823
UNCLASSIFIED																		
990 UNCLASSIFIED	3	3.8	0.5	1.1	0.0	0	0	0	0	0	0	0	40	41	0	18	2	101
SUBTOTAL	3	3.8	0.5	1.1	0.0	0	0	0	0	0	0	0	40	41	0	18	2	101
SCIENCE IN SERV OF MAN	328		56.9		31.8			0		0	1104		762		149		107	
GRAND TOTAL		107.7		61.7		0		1104		0		165		3737		334		6358

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-B-4 SUMMARY BY COMMODITY OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
0100 SOIL AND LAND	14	6.4	1.6	5.8	2.4	0	0	0	481	0	481	0	0	0	0	0	0	482
0200 WATER	7	6.7	0.1	3.1	0.6	0	0	0	390	0	390	0	0	0	0	0	0	390
0400 AIR AND CLIMATE	1	0.4	0.0	1.0	0.0	0	0	0	26	0	26	0	0	0	0	0	0	26
0500 RECREATION RESOURCES	2	1.8	0.0	0.6	0.5	0	0	0	48	0	48	0	0	0	0	0	0	48
0600 TIMBER FORST PRODUCT	1	0.0	0.0	0.0	0.0	0	0	0	23	0	23	0	0	0	0	0	0	23
0800 WILDLIFE AND FISH	8	2.2	0.0	2.1	0.5	0	0	0	139	0	139	0	4	0	0	0	0	142
1000 FRUIT NUTS DECIDUOUS	3	0.6	0.0	0.0	0.0	0	0	0	92	0	92	0	0	0	0	0	0	92
1200 VEGETABLES	8	2.6	0.0	0.0	0.0	0	0	0	343	0	343	0	0	0	0	0	0	343
1300 ORNAMENTALS TURF	2	0.1	0.0	0.0	0.0	0	0	0	35	0	35	0	0	0	0	0	0	35
1400 CORN	1	0.2	0.0	0.2	0.4	0	0	0	5	0	5	0	0	0	0	0	0	5
1500 GRAIN SORGHUM	1	0.2	0.0	0.0	0.0	0	0	0	7	0	7	0	0	0	0	0	0	7
1700 WHEAT	1	0.0	0.0	0.0	0.0	0	0	0	2	0	2	0	0	0	0	0	0	2
1800 OTHER SMALL GRAINS	13	6.4	1.9	4.0	1.5	0	0	0	408	0	408	0	0	0	6	0	3	417
1900 PASTURE	1	0.2	0.3	0.0	0.0	0	0	0	5	0	5	0	0	0	0	0	0	5
2000 FORAGE CROPS	3	0.4	0.4	0.4	0.1	0	0	0	31	0	31	3	0	0	2	0	0	35
2100 COTTON	6	4.2	0.8	1.6	0.8	0	0	0	114	0	114	0	0	0	0	0	0	115
2200 COTTONSEED	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
2300 SOYBEANS	21	3.7	0.0	2.6	1.6	0	0	0	214	0	214	0	11	0	0	0	0	225
2400 PEANUTS	5	1.7	0.1	0.1	1.0	0	0	0	113	0	113	0	0	0	0	0	0	113
2600 TOBACCO	2	0.2	1.8	0.5	0.0	0	0	0	53	0	53	0	0	0	0	0	0	53
2900 POULTRY	4	2.4	0.0	0.3	1.0	0	0	0	167	0	167	0	2	0	0	0	0	169
3000 BEEF CATTLE	15	2.7	0.7	2.6	0.5	0	0	0	204	0	204	3	0	0	8	0	0	215
3100 DAIRY CATTLE	5	1.5	0.0	1.1	0.2	0	0	0	56	0	56	0	0	0	6	0	0	62
3200 SWINE	14	5.7	0.4	0.5	1.0	0	0	0	257	0	257	0	4	0	0	0	0	261
3300 SHEEP AND WOOL	3	1.6	0.1	0.1	0.4	0	0	0	60	0	60	0	0	0	0	0	0	60
3400 OTHER ANIMALS	3	2.1	0.0	0.0	0.2	0	0	0	102	0	102	0	0	0	0	0	0	102
3700 CLOTHING & TEXTILES	2	0.6	0.0	0.0	1.1	0	0	0	67	0	67	0	0	0	0	0	0	67
3800 FOOD	22	8.1	0.1	8.0	6.5	0	0	0	415	0	415	0	0	0	0	0	0	415
3900 HOUSING & EQUIP	6	2.7	0.0	0.1	0.0	0	0	0	63	0	63	11	5	0	0	0	0	79
4000 PEOPLE AS INDIVIDUAL	48	26.6	8.4	24.2	9.8	0	0	0	1618	0	1618	0	5	0	0	0	0	1622
4100 FAMILY MEMBERS	22	7.3	4.3	2.4	1.4	0	0	0	520	0	520	0	1	0	0	0	0	521
4200 FARM AS BUSINESS	1	0.2	0.0	0.0	0.1	0	0	0	5	0	5	0	2	0	0	0	0	7
4300 SOC POLIT ORGANIZ	17	4.5	2.3	0.8	0.9	0	0	0	257	0	257	0	2	0	0	0	0	260
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
4600 FARM COOPERATIVES	3	2.5	0.0	1.0	0.8	0	0	0	66	0	66	0	0	0	0	0	0	66
6100 WEEDS	6	0.8	0.0	0.0	0.0	0	0	0	46	0	46	0	0	0	0	0	0	46
6500 INVERTEBRATES	1	0.0	0.0	0.0	0.0	0	0	0	123	0	123	0	0	0	0	0	0	123
6700 PLANTS	4	1.2	0.0	1.0	0.0	0	0	0	74	0	74	0	0	0	0	0	0	74
6800 ANIMALS(VERTEBRATES)	1	0.0	0.0	0.0	0.0	0	0	0	16	0	16	0	0	0	0	0	0	16
TOTAL	279	108.1	23.2	64.0	33.0	0	0	0	6645	0	6645	17	35	0	23	0	4	6724

TABLE IV-D-4 SUMMARY BY PROBLEM AREA OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	CTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RES	2	0.6	0.0	0.0	0.0	0	0	0	23	0	23	0	0	0	0	0	0	23
102 SOIL PLNT WTR NUTRI	6	1.6	0.1	0.8	0.8	0	0	0	89	0	89	0	0	0	0	0	0	89
SUBTOTAL	8	2.2	0.1	0.8	0.8	0	0	0	112	0	112	0	0	0	0	0	0	112
SERIES 200																		
204 CNTR PESTS FRT & VE	3	1.6	0.0	0.0	0.0	0	0	0	108	0	108	0	0	0	0	0	0	108
205 CNTR DISE FRT & VEG	3	0.2	0.0	0.0	0.0	0	0	0	72	0	72	0	0	0	0	0	0	72
206 CNTR WEEDS FRT & VE	1	0.0	0.0	0.0	0.0	0	0	0	15	0	15	0	0	0	0	0	0	15
207 CNTR PESTS FLD CROP	7	1.7	0.0	0.6	1.1	0	0	0	66	0	66	0	11	0	0	0	0	76
208 CNTR DIS FIELD CROP	3	3.3	0.8	1.5	0.8	0	0	0	94	0	94	0	0	0	0	0	0	94
209 CNTR WEEDS FLD CROP	1	0.5	0.0	0.0	0.0	0	0	0	7	0	7	0	0	0	0	0	0	7
210 CONTR PESTS ANIMALS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
211 CONTR DIS ANIMALS	5	1.4	0.0	0.1	0.0	0	0	0	57	0	57	0	2	0	0	0	0	59
214 PROTECT FROM POLLUT	7	3.2	0.2	0.6	2.0	0	0	0	124	0	124	0	0	0	0	0	0	124
SUBTOTAL	31	11.8	1.0	2.8	3.9	0	0	0	543	0	543	0	13	0	0	0	0	556
SERIES 300																		
304 IMP BIO EFF FRT & V	6	0.7	0.0	0.0	0.0	0	0	0	140	0	140	0	0	0	0	0	0	140
306 PROD MGMT SYS F & V	1	0.1	0.0	0.0	0.0	0	0	0	7	0	7	0	0	0	0	0	0	7
307 IMP BIO EFF FLD CRP	27	8.8	1.7	5.5	1.7	0	0	0	487	0	487	3	0	0	8	0	3	501
310 ANIMAL REPRODUCTION	4	1.0	0.0	1.0	0.0	0	0	0	36	0	36	0	0	0	0	0	0	36
311 IMP BIO EFF ANML PR	15	6.8	0.6	2.8	1.4	0	0	0	376	0	376	3	0	0	14	0	1	394
312 ENV STRESS IN ANML	2	1.2	0.0	0.0	0.2	0	0	0	138	0	138	0	0	0	0	0	0	138
313 PROD MGMT SYS ANML	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
318 NON-COM BIO TECH/BI	8	0.8	0.0	0.0	0.0	0	0	0	181	0	181	0	0	0	0	0	0	181
SUBTOTAL	64	19.4	2.2	9.3	3.3	0	0	0	1367	0	1367	6	0	0	23	0	3	1398
SERIES 400																		
401 NEW IMP FOREST PROD	1	0.0	0.0	0.0	0.0	0	0	0	23	0	23	0	0	0	0	0	0	23
402 PROD F & V IMP ACCE	3	0.3	0.0	0.0	0.0	0	0	0	88	0	88	0	0	0	0	0	0	88
403 NEW & IMP F&V PROD	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
405 PROD FLD CROP IMP A	5	2.1	0.8	1.3	0.3	0	0	0	175	0	175	0	0	0	0	0	0	175
406 NEW IMP FOOD FLD CR	3	0.0	0.0	0.0	0.0	0	0	0	22	0	22	0	0	0	0	0	0	22
407 NEW IMP NON-FOOD FC	1	0.6	0.1	1.0	0.5	0	0	0	35	0	35	0	0	0	0	0	0	35
409 PROD ANML PR IMP AC	1	1.5	0.0	0.0	0.0	0	0	0	24	0	24	0	0	0	0	0	0	24
410 IMP MEAT MILK EGG P	2	0.7	0.1	1.0	0.1	0	0	0	70	0	70	0	0	0	0	0	0	70
412 MKT QUAL ANIMAL PRC	1	0.0	0.1	0.0	0.1	0	0	0	1	0	1	0	0	0	0	0	0	1
SUBTOTAL	18	5.2	1.0	3.3	0.9	0	0	0	440	0	440	0	0	0	0	0	0	440
SERIES 500																		
503 MKTG EFF AGRI PROCS	1	0.1	0.0	0.0	0.0	0	0	0	10	0	10	0	0	0	0	0	0	10
506 SPLY DEMAND AND PRI	1	0.1	0.0	0.0	0.0	0	0	0	10	0	10	0	0	0	0	0	0	10
510 GROUP ACT MKT POWER	3	2.5	0.0	1.0	0.8	0	0	0	66	0	66	0	0	0	0	0	0	66
SUBTOTAL	5	2.7	0.0	1.0	0.8	0	0	0	86	0	86	0	0	0	0	0	0	86
SERIES 700																		
701 TOX RES IN FOOD	3	0.4	0.0	0.0	0.0	0	0	0	34	0	34	0	0	0	0	0	0	34
703 FOOD CONSUMP HABITS	17	7.7	0.1	5.1	0.3	0	0	0	467	0	467	0	0	0	0	0	0	467
704 HOME COMM FOOD SERV	1	1.0	0.1	1.0	0.5	0	0	0	34	0	34	0	0	0	0	0	0	34
705 SEL CAKE CLOTH & TE	2	0.6	0.0	0.0	1.1	0	0	0	67	0	67	0	0	0	0	0	0	67
706 CONTR INSECTS AFF M	1	0.0	0.0	0.0	0.0	0	0	0	17	0	17	0	0	0	0	0	0	17
708 HUMAN NUTRITION	33	16.9	3.9	13.1	11.8	0	0	0	955	0	955	0	4	0	0	0	0	959
709 REDUCE HAZ HLTH & S	5	2.0	1.8	1.5	1.0	0	0	0	136	0	136	0	0	0	0	0	0	136
SUBTOTAL	62	28.5	5.9	20.8	14.8	0	0	0	1710	0	1710	0	4	0	0	0	0	1714
SERIES 800																		
801 RURAL HOUSING	6	1.0	0.1	0.2	0.1	0	0	0	56	0	56	11	5	0	0	0	0	72
802 INDIV & FAM DEC MAK	9	3.7	0.1	1.5	0.8	0	0	0	273	0	273	0	1	0	0	0	0	273
803 RURAL POVERTY	6	3.3	0.0	5.7	1.5	0	0	0	182	0	182	0	0	0	0	0	0	182
804 ECON POTENT RURL PE	13	4.1	1.2	1.5	0.3	0	0	0	257	0	257	0	0	0	0	0	0	257
805 COMMUNICAT RURAL PE	10	2.1	5.0	4.8	1.3	0	0	0	157	0	157	0	5	0	0	0	0	162
806 ADJUSTMENT TO CHANG	9	3.1	2.9	0.7	1.0	0	0	0	157	0	157	0	0	0	0	0	0	157
807 AGRIC ECONOMIC CHAN	2	0.2	0.0	0.0	0.1	0	0	0	6	0	6	0	2	0	0	0	0	7
SUBTOTAL	55	17.5	9.3	14.4	5.1	0	0	0	1087	0	1087	11	13	0	0	0	0	1111
SERIES 900																		
901 ALLEV POLLUTION	16	12.3	1.6	9.1	2.2	0	0	0	814	0	814	0	0	0	0	0	0	814
902 OUTDOOR RECREATION	2	1.8	0.0	0.6	0.5	0	0	0	48	0	48	0	0	0	0	0	0	48
904 WLDLFE AND FISH ECO	6	1.0	0.0	1.3	0.0	0	0	0	82	0	82	0	4	0	0	0	0	86
905 TREES BEAUTIFICATIO	1	0.1	0.0	0.0	0.0	0	0	0	24	0	24	0	0	0	0	0	0	24
906 ORNAMENT & TURF DEV	1	0.0	0.0	0.0	0.0	0	0	0	11	0	11	0	0	0	0	0	0	11
907 RURAL INCOME IMP	10	4.5	1.7	0.5	0.5	0	0	0	249	0	249	0	2	0	0	0	0	251
908 RURAL INSTITUT IMP	8	1.2	0.5	0.3	0.4	0	0	0	72	0	72	0	0	0	0	0	0	72
SUBTOTAL	44	20.9	3.8	11.8	3.6	0	0	0	1301	0	1301	0	6	0	0	0	0	1307
SCIENCE IN SERV OF MAN	287		23.2		33.0		0		6645		6645		35		23		4	
GRAND TOTAL		108.1		64.0		0		0		0		17		0		0		6724

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-4 SUMMARY BY STATION OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
CONNECTICUT	NEW HAVEN	63	40.3	0.0	22.8	0.0	268	43	45	0	0	355	0	25	1139	0	0	0	1520
CONNECTICUT	STORRS	78	28.6	38.7	6.6	25.4	272	153	16	0	0	441	19	187	1288	69	12	178	2195
DELAWARE	NEWARK	60	24.7	9.9	6.1	21.8	400	156	40	0	0	596	0	0	663	298	74	30	1662
MASSACHUSETTS	AMHERST	87	33.7	43.5	23.8	30.7	654	254	92	0	0	999	61	398	1081	0	541	0	3080
MARYLAND	COLLEGE PA	192	68.2	69.6	36.6	40.8	731	249	73	17	0	1069	0	4	2796	228	38	0	4135
MAINE	ORONO	127	59.1	26.4	30.8	36.2	558	211	178	0	0	947	69	39	1489	169	249	69	3030
NEW HAMPSHIRE	DURHAM	57	23.1	32.1	13.1	15.7	443	156	69	0	0	667	0	0	500	86	0	33	1286
NEW JERSEY	NEW BRUNSW	283	138.2	124.5	94.8	40.8	635	382	62	7	0	1086	112	761	6002	0	687	29	8677
NEW YORK	ITHACA	547	178.7	277.0	263.8	272.0	1364	386	44	129	0	1923	233	2789	7910	953	920	932	15660
NEW YORK	GENEVA	177	62.8	31.6	93.2	30.4	152	176	0	54	0	382	61	68	2866	63	140	63	3642
PENNSYLVANIA	COLLEGE PA	291	147.5	16.6	285.6	160.7	1868	436	133	31	0	2469	318	422	4714	0	445	375	8742
RHODE ISLAND	KINGSTON	75	35.3	28.5	7.3	24.4	378	166	31	0	0	575	20	374	630	27	26	27	1678
VERMONT	BURLINGTON	91	29.7	16.7	25.2	12.9	471	128	87	0	0	686	25	9	709	3	62	47	1542
WEST VIRGINIA	MORGANTOWN	82	37.7	17.3	27.4	9.8	948	196	101	10	0	1254	61	128	969	253	56	17	2738
SUBTOTAL - SAES		2210	908.9	732.4	937.1	721.6	9142	3092	971	284	0	13485	979	5204	32756	2149	3250	1800	59623
DEL STATE COL	DOVER	6	2.7	0.0	3.0	0.0	0	0	0	153	0	153	0	0	0	6	0	0	159
MD. STATE COL	PRINCESS A	15	2.3	4.2	5.4	3.5	0	0	0	224	0	224	11	35	0	0	0	0	271
NEW YORK	YONKERS	1																	
SUBTOTAL - OCI		22	5.0	4.2	8.4	3.5	0	0	0	377	0	377	11	35	0	6	0	0	430
FORESTRY SCH	SYRACUSE	82	39.8	16.7	22.3	1.0	0	0	99	0	0	99	115	415	1513	0	220	99	2461
SUBTOTAL - FRSTY SCH		82	39.8	16.7	22.3	1.0	0	0	99	0	0	99	115	415	1513	0	220	99	2461
TOTAL		2314	953.7	753.3	967.8	726.1	9140	3090	1070	662	0	13962	1105	5654	34269	2155	3471	1898	62514

SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-4 SUMMARY BY STATION OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ALABAMA	AUBURN	230	135.9	54.2	78.4	194.7	1413	303	194	119	0	2030	49	316	3617	2263	110	300	8064
ARKANSAS	FAYETTEVIL	237	104.4	122.0	1.0	0.0	1172	257	134	98	0	1661	34	174	3377	2303	267	402	8218
FLORIDA	GAINESVILL	588	344.8	65.2	475.3	431.7	901	175	149	85	0	1309	715	261	15622	1328	1088	109	20433
GEORGIA	ATHENS	367	188.6	42.7	195.1	312.6	1502	373	174	60	0	2108	322	71	9954	0	347	698	13501
KENTUCKY	LEXINGTON	176	104.1	65.7	93.7	182.9	1578	319	147	21	0	2066	0	0	4758	0	5	72	6900
LOUISANA	BATON ROUG	379	193.7	178.7	3.4	18.6	1062	227	141	114	0	1543	150	283	9119	66	44	27	11234
MISSISSIPPI	STATE COLL	273	147.5	30.5	134.2	116.1	1488	307	196	266	0	2258	170	265	4313	1835	254	347	9442
NORTH CAROLINA	RALEIGH	419	192.0	176.1	328.6	144.3	2186	423	163	114	0	2886	392	1395	9239	513	714	1047	16185
OKLAHOMA	STILLWATER	226	89.0	6.4	0.0	0.0	1007	219	83	126	0	1435	136	462	4346	26	328	4	6736
PUERTO RICO	RIO PIEDRA	114	96.3	23.4	24.9	221.5	1574	296	0	0	0	1870	0	0	4785	150	74	110	6989
SOUTH CAROLINA	CLEMSON	262	88.5	52.8	81.6	110.7	1223	252	136	33	0	1645	0	0	3127	214	0	0	4986
TENNESSEE	KNOXVILLE	226	93.6	49.1	37.3	178.9	1612	320	137	44	0	2113	0	3	2618	1621	580	42	6976
TEXAS	COLLEGE ST	561	237.3	100.1	325.1	264.5	2065	426	91	148	0	2731	583	815	8421	1691	2033	1053	17326
VIRGINIA	BLACKSBURG	205	144.9	29.9	321.7	107.6	1403	280	163	65	0	1911	171	978	5228	0	406	965	9658
VIRGIN ISLANDS	ST. THOMAS	10	1.5	0.0	0.0	2.0	108	0	0	0	0	108	0	0	18	0	0	0	125
SUBTOTAL - SAES		4273	2162.1	996.8	2100.3	2286.1	20294	4177	1908	1293	0	27674	2722	5023	88542	12010	6250	5176	147393
ALA TUSKEGEE	TUSKEGEE	27	6.9	3.2	6.2	2.8	0	0	0	635	0	635	0	0	0	0	0	0	635
ALA A&M	NORMAL	17	7.5	2.9	3.8	1.8	0	0	0	500	0	500	0	0	0	13	0	4	517
ARK A & M	PINE BLUFF	16	7.1	0.2	2.2	2.1	0	0	0	274	0	274	0	0	0	0	0	0	274
FLORIDA A&M	TALLAHASSE	9	9.5	0.0	0.0	0.0	0	0	0	640	0	640	0	0	0	0	0	0	640
FT. VALLEY COL	FORT VALLE	13	7.6	0.2	2.9	1.6	0	0	0	389	0	389	6	0	0	3	0	0	398
KY STATE COLL	FRANKFORT	13	7.8	0.0	14.0	5.4	0	0	0	515	0	515	0	0	0	0	0	0	515
SOUTHERN UNIV	BATON ROUG	14	0.0	0.0	0.0	0.0	0	0	0	268	0	268	0	0	0	0	0	0	268
ALCORN A&M	LORMAN	10	4.3	1.0	4.1	0.7	0	0	0	285	0	285	0	0	0	0	0	0	285
AG TECH NC.	GREENSBORO	15	5.1	5.3	9.5	3.0	0	0	0	675	0	675	0	0	0	0	0	0	675
LANGSTON UNIV	LANGSTON	8	8.9	2.0	7.3	3.1	0	0	0	252	0	252	0	0	0	0	0	0	252
SC STATE COLL	ORANGEBURG	11	7.8	0.0	0.3	0.5	0	0	0	286	0	286	0	0	0	0	0	0	286
TENN A&M INU	NASHVILLE	13	3.9	0.0	1.0	0.1	0	0	0	321	0	321	0	0	0	0	0	0	321
PRAIRIE VW A&M	PRAIRIE VI	15	4.5	3.9	0.0	0.0	0	0	0	355	0	355	0	0	0	0	0	0	355
VA STATE COLL	PETERSBURG	6	6.0	0.3	1.3	2.0	0	0	0	189	0	189	0	0	0	0	0	0	189
SUBTOTAL - OCI		187	86.9	19.0	52.6	23.1	0	0	0	5584	0	5584	6	0	0	16	0	4	5610
FORESTRY SCH	RUSTON	6	2.7	1.1	0.0	0.0	0	0	60	0	0	60	0	0	59	0	0	0	119
FORESTRY SCH	NACOGDOCHE	11	3.7	0.0	5.8	0.8	0	0	74	0	0	74	0	0	88	0	2	0	163
SUBTOTAL - FRSTY SCH		17	6.4	1.1	5.8	0.8	0	0	134	0	0	134	0	0	147	0	2	0	282
TOTAL		4477	2255.7	1016.9	2158.7	2310.9	20291	4178	2042	6879	0	33390	2728	5024	88697	12027	6252	5179	153298

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-4 SUMMARY BY STATION OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ALASKA	FAIRBANKS	22	6.7	4.6	12.7	12.2	373	48	0	0	0	421	0	0	780	0	0	0	1201
ILLINOIS	URBANA	256	145.9	180.8	111.5	130.6	1605	357	61	142	0	2106	70	697	4972	1103	538	299	9844
INDIANA	LAFAYETTE	345	170.6	165.8	181.5	29.1	1431	334	111	138	0	2014	380	1771	4449	1943	458	270	11284
IOWA	AMES	254	103.2	195.9	112.5	41.6	1468	495	87	194	0	2245	365	1255	4952	1260	1381	1	11458
KANSAS	MANHATTAN	418	161.1	131.8	152.3	47.6	982	286	49	15	0	1332	30	391	5087	2191	258	0	9288
MICHIGAN	LANSING	416	168.9	232.3	179.0	137.8	1517	286	73	74	0	1949	177	1250	6477	672	997	596	12117
MINNESOTA	ST PAUL	261	137.6	91.7	71.1	76.2	1399	312	152	49	0	1913	129	510	8264	0	362	219	11396
MISSOURI	COLUMBIA	182	101.1	203.1	76.7	192.7	1452	301	138	113	0	2004	346	406	4707	1406	330	0	9198
NORTH DAKOTA	FARGO	204	84.8	64.6	53.7	42.1	691	241	25	0	0	957	141	166	3337	356	197	118	5271
NEBRASKA	LINCOLN	216	127.3	111.9	236.6	221.7	888	312	39	89	0	1328	780	311	4308	5074	330	207	12338
OHIO	WOOSTER	281	116.6	85.1	157.6	0.0	1788	313	122	119	0	2342	20	96	6424	0	0	0	8883
SOUTH DAKOTA	BROOKINGS	164	82.6	70.0	21.0	40.9	692	245	30	0	0	967	20	178	2263	0	119	619	4166
WISCONSIN	MADISON	476	150.5	274.4	88.5	112.7	1415	348	163	50	0	1976	322	4055	7108	0	874	84	14418
SUBTOTAL - SAES		3495	1556.9	1812.0	1454.7	1085.2	15701	3878	1050	983	0	21614	2780	11086	63128	14005	5844	2413	120862
LINCOLN UNIV	JEFFERSON	15	16.2	0.0	3.0	6.4	0	0	0	683	0	683	0	0	0	0	0	0	683
SUBTOTAL - OCI		15	16.2	0.0	3.0	6.4	0	0	0	683	0	683	0	0	0	0	0	0	683
FORESTRY SCH	FAIRBANKS	2	0.3	1.0	3.3	2.0	0	0	92	0	0	92	0	0	111	120	3	0	326
FORESTRY SCH	CARBONDALE	14	2.7	0.0	1.1	1.2	0	0	47	0	0	47	0	0	75	0	0	0	122
FORESTRY SCH	ANN ARBOR	12	1.3	3.0	7.6	0.0	0	0	62	0	0	62	0	7	0	0	0	0	69
FORESTRY SCH	HOUGHTON	5	0.8	0.0	0.8	0.0	0	0	29	0	0	29	0	14	455	0	57	0	556
SUBTOTAL - FRSTY SCH		33	5.1	4.0	12.8	3.2	0	0	230	0	0	230	0	21	641	120	60	0	1073
TOTAL		3543	1578.2	1816.0	1470.5	1094.8	15702	3879	1278	1667	0	22525	2778	11108	63768	14123	5903	2413	122619

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-E-4 SUMMARY BY STATION OF 1974 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NC OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF	TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ARIZONA	TUCSON	211	106.7	49.1	88.5	64.9	500	292	35	146	0	974	260	218	4590	330	346	106	6824
CALIFORNIA	BERKELEY	975	545.5	713.9	312.0	380.6	1437	548	188	243	0	2416	651	5287	29011	228	2289	741	40623
COLORADO	FT COLLINS	172	78.6	64.6	96.5	25.2	638	400	110	0	0	1148	0	0	3062	0	0	0	4210
GUAM	AGANA	4	0.0	0.0	0.0	0.0	231	0	0	0	0	231	0	0	69	0	0	0	301
HAWAII	HONOLULU	191	97.1	26.5	28.4	116.2	423	153	39	26	0	641	187	186	3615	0	277	0	4906
IDAHO	MOSCOW	137	71.8	22.5	25.6	42.0	585	242	0	14	0	841	71	57	1912	181	239	15	3316
MONTANA	BOZEMAN	159	75.4	42.6	44.0	128.0	557	272	0	33	0	862	48	181	2201	1301	391	201	5186
NEVADA	RENO	74	34.6	0.0	14.1	29.9	368	148	39	0	0	555	19	26	950	425	0	46	2020
NEW MEXICO	UNIV PARK	144	58.8	44.9	10.6	78.6	520	162	72	81	0	836	82	58	1529	123	51	54	2734
OREGON	CORVALLIS	329	108.7	95.8	80.6	42.8	727	395	0	113	0	1235	0	1823	4333	807	649	713	9561
UTAH	LOGAN	142	57.8	25.7	15.6	25.5	464	289	73	0	0	827	162	298	1539	305	246	226	3602
WASHINGTON	PULLMAN	318	124.7	56.5	105.0	306.5	829	475	94	33	0	1431	645	1609	5134	382	764	0	9965
WYOMING	LARAMIE	91	48.6	8.1	15.7	19.3	425	230	60	0	0	715	10	113	1341	0	29	551	2759
SUBTOTAL - SAES		2947	1406.3	1150.2	836.6	1259.5	7704	3606	710	689	0	12712	2135	9856	59286	4082	5281	2653	96007
FORESTRY SCH	FLAGSTAFF	6	1.8	4.0	0.0	0.9	0	0	52	0	0	52	0	0	54	0	0	0	106
FORESTRY SCH	ARCATA	8	1.1	0.0	3.1	0.4	0	0	21	0	0	21	0	0	21	0	3	0	45
FORESTRY SCH	MOSCOW	28	5.4	9.2	2.2	0.0	0	0	146	0	0	146	0	105	221	0	4	3	479
FORESTRY SCH	MISSOULA	6	9.2	1.2	0.0	3.0	0	0	115	0	0	115	0	0	161	0	0	0	276
FORESTRY SCH	CORVALLIS	90	37.0	20.7	15.5	22.5	0	0	188	0	0	188	50	221	980	30	45	5	1518
FORESTRY SCH	SEATTLE	6	1.9	0.0	0.0	0.0	0	0	117	0	0	117	0	0	0	0	0	0	117
SUBTOTAL - FRSTY SCH		144	56.4	35.1	20.8	26.8	0	0	639	0	0	639	50	326	1437	30	52	8	2541
TOTAL		3091	1462.4	1185.3	857.4	1285.4	7705	3607	1351	690	0	13353	2184	10182	60713	4113	5331	2661	98537